

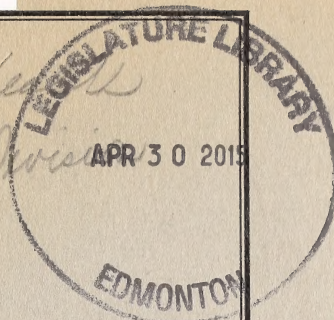
CA2 ALPH 50
A56
1954

39 ALBERTA LEGISLATURE LIBRARY



3 3398 00413 1800

*7/ Dept of Public Health
3/ Vital Statistics Division*



ANNUAL REPORT

OF THE

Vital Statistics Branch

OF THE

PROVINCE OF ALBERTA

5/ 1954

PUBLISHED BY ORDER OF THE LEGISLATIVE ASSEMBLY

EDMONTON
PRINTED BY A. SHNITKA, QUEEN'S PRINTER
1956

4/

ANNUAL REPORT
OF THE

3/

Vital Statistics Branch


OF THE

2/

**DEPARTMENT OF PUBLIC HEALTH
PROVINCE OF ALBERTA**

5/

1954



Digitized by the Internet Archive
in 2017 with funding from
Legislative Assembly of Alberta - Alberta Legislature Library

CONTENTS

	Page
General Summary of Vital Statistics for Census Divisions	12
General Summary of Vital Statistics for Incorporated Urban Places	12
Deaths by Place of Occurrence and Place of Residence	13
Deaths and Hospital Deaths by Occurrence and Residence for Census Divisions	13
Deaths and Hospital Deaths by Occurrence and Residence for Urban Places	14
Cause of Death by Sex for Census Division	15
Cause of Death by Sex for Urban Places	20
Deaths by Cause and Sex, by Age, Alberta	24
Deaths by Cause and Sex, by Age, Edmonton	32
Deaths by Cause and Sex, by Age, Calgary	40
Deaths by Cause and Sex, by Marital Status and Age, and Month of Death, Alberta	46
Infant Deaths for Census Divisions	54
Infant Deaths for Urban Places	55
Causes of Infant Deaths by Sex and Age	56
Causes of Infant Deaths by Sex and Calendar Month of Death	58
Deaths According to International Abbreviation List	60
Death Rates per 100,000	62
Deaths of Treaty Indians	65
Deaths of Indians	70
Causes of Deaths, Infant Indians	76
Live Births of All Indians	79
Births by Place of Occurrence	80
Live Births for Census Divisions	81
Live Births for Urban Places	82
Live Births by Age of Parents	83
Live Births by Type of Attendance	84
Live Births by Age of Mother	85
Multiple Births	86
Marriages by Months	86
Marriages by Ages	87
Marriages by Marital Status	88
Marriages by Birth Places	89
Marriages by Religious Denominations	90
Stillbirths	92
Ratio of Male to Female Births	92
Divorces	93

VITAL STATISTICS DIVISION

JOHN COLVILLE

Deputy Registrar General

This is the 1954 Report of the Vital Statistics Division of the Department of Public Health of the Province of Alberta and is the 50th report published since the establishment of the Province.

The report shows a large increase in the number of births, a small increase in marriages and a decrease in the number of deaths. The birth rate is the second highest in the Dominion, the marriage rate the highest and the death rate the lowest. There is a decrease in deaths from communicable diseases, and especially Poliomyelitis, Influenza and Pneumonia. A slight increase is shown in the number of deaths from Heart Disease and Cancer.

POPULATION

The population of the Province for the year 1954 has been estimated by the Dominion Bureau of Statistics as 1,039,000. All rates in this report are therefore based on that figure.

BIRTHS

There were 33,593 children born to residents of the Province during 1954, an increase of 2,217 over the previous year. The birth rate being 32.3 per 1,000 population. Of the total births 17,394 were males, 16,199 were females, the ratio being 1,073 males to each 1,000 females. Multiple births comprised 380 sets of twins and 3 sets of triplets. Illegitimate births numbered 1,562, being 4.6 percent of all live births.

The number of births to residents of the four large cities are as follows: Edmonton 7,269, Calgary 4,774, Lethbridge 898, Medicine Hat 522. During the year 966 Legal Adoptions were filed, 858 Delayed Registrations of Birth completed, 258 Legal Changes of surname and 568 changes in Christian names were filed. The births of 79 children were legitimated by the subsequent marriage of the parents.

The following shows the birth rates for Canada and certain other countries for 1954:

BIRTH RATES

Canada	28.7	United States	24.9
Newfoundland	34.3	Australia	22.5
Prince Edward Island	25.9	New Zealand	24.7
Nova Scotia	28.1	Denmark	17.4
New Brunswick	30.4	Finland	21.3
Quebec	30.4	France	18.7
Ontario	27.0	Italy	17.6
Manitoba	26.9	Austria	14.7
Saskatchewan	28.5	Norway	18.6
Alberta	32.3	Netherlands	21.6
British Columbia	26.0	Portugal	22.6
England & Wales	15.2	Spain	20.0
Scotland	18.0	Sweden	14.6
Northern Ireland	20.8	Switzerland	17.0
Ireland (Rep.)	21.1	Western Germany	15.7

DIVORCES

Final Decrees of Divorces granted during the year numbered 608, being 5 more than in the previous year. Four Decrees of Nullity were also granted.

MARRIAGES

There were 9,960 marriages registered during the year, being 166 less than the previous year and 505 more than the average of the preceding five years. The marriage rate of 9.6 per 1,000 population is the highest in Canada. Of the Bridegrooms 138 were 18 years of age or under, 4,891 were between the ages of 19 and 24 and 20 were 75 years old or over. Of the Brides 296 were 16 years of age or under, 6,862 were between the ages of 17 and 24 years and 6 were 75 years or over. Nine thousand and ninety-nine of the Grooms were bachelors, 370 were widowers and 491 were divorced. Eight Thousand Nine Hundred and Fifty of the Brides were spinsters, 529 widows and 481 divorced. The number of marriages in the four large cities were as follows: Edmonton 2,899, Calgary 2,093, Lethbridge 405, Medicine Hat 279. The Marriage rate for Canada, the Provinces and certain other countries were as follows:

MARRIAGE RATES

Canada	8.5	United States	9.2
Newfoundland	7.4	Australia	7.9
Prince Edward Island	5.8	New Zealand	8.6
Nova Scotia	7.8	Denmark	8.1
New Brunswick	7.8	Finland	7.8
Quebec	8.1	France	7.2
Ontario	8.9	Italy	7.3
Manitoba	8.3	Netherlands	8.3
Saskatchewan	7.9	Austria	7.8
Alberta	9.6	Norway	7.8
British Columbia	8.7	Portugal	7.9
England and Wales	7.7	Spain	8.0
Scotland	8.2	Sweden	7.2
Northern Ireland	6.5	Switzerland	7.8
Ireland (Rep.)	5.4	Western Germany	8.6

DEATHS

There were 7,520 deaths registered during the year, 301 of these were Indians. The total deaths comprise 4,778 males and 2,742 females. There were 126 deaths less than the previous year and the rate is 7.2 per 1,000 population as compared with 7.6 for 1953. At the time of death 665 males and 545 females were 80 years of age and over.

The number of deaths to residents of the Four large cities were as follows: Edmonton 1,416, Calgary 1,342, Lethbridge 190, Medicine Hat 174. The actual number of deaths which occurred in these cities were as follows: Edmonton 1,913, Calgary 1,480, Lethbridge 262, Medicine Hat 208.

Diseases of the Heart again was the chief cause of death and accounted for 2,345 deaths as compared with 2,274 for the previous year. The rate being 225.7 per 100,000 population compared with 227.0 for the previous year.

Cancer deaths increased to 1,164 from 1,129 for the previous year, the rates being 112.0 and 112.7 respectively.

Deaths from Tuberculosis, all forms, numbered 63 and includes 16 Indians. Pulmonary Tuberculosis caused 45 deaths and of these 10 were Indians. The rate for Tuberculosis, all forms, being 6.0 per 100,000 population.

Poliomyelitis deaths declined sharply from last year's total of 108 to 28. Influenza from 33 to 14 and Pneumonia, all forms, from 324 to 253.

Violent and accidental deaths totaled 746 comprising deaths from 210 Motor Vehicle accidents, 204 traffic accidents, 66 transport accidents, 24 accidental poisonings, 102 accidental falls, 33 accidents caused by machinery, 37 accidents caused by fire and explosion of combustible material, 6 accidents caused by hot substances, corrosive liquid, steam and radiation,

15 accidents caused by firearms, 37 accidental drownings, 93 all other accidents, 107 suicides, 15 homicides and injury resulting from operations of war I.

The Death rates for Canada, the Provinces and certain other countries are as follows:

DEATH RATES

Canada	8.2	United States	9.2
Newfoundland	7.3	Australia	9.1
Prince Edward Island	9.2	New Zealand	9.0
Nova Scotia	8.5	Denmark	9.1
New Brunswick	7.8	Netherlands	7.5
Quebec	7.6	Finland	9.1
Ontario	8.8	France	11.5
Manitoba	8.1	Italy	9.0
Saskatchewan	7.2	Austria	12.1
Alberta	7.2	Norway	8.4
British Columbia	9.8	Portugal	10.5
England and Wales	11.3	Spain	9.1
Scotland	12.0	Sweden	9.6
Northern Ireland	10.9	Switzerland	10.0
Ireland (Rep.)	12.1	Western Germany	10.4

MATERNAL DEATHS

Deaths from puerperal causes numbered 11 and the rate of 0.3 is the lowest rate for Canada.

MATERNAL DEATH RATES PER 1,000 LIVE BIRTHS

Ontario	0.5	Canada	0.7
Manitoba	0.5	Newfoundland	1.6
Saskatchewan	0.9	Prince Edward Island	0.7
Alberta	0.3	Nova Scotia	0.5
British Columbia	0.4	New Brunswick	0.7
		Quebec	1.1

INFANT DEATHS

The number of children who died under one year of age numbered 882, a decrease of 48 from the previous year. Five hundred and ten were males and 372 females. Of the total deaths 558 were under the age of 28 days. The infant death rate is 26 per 1,000 live births as compared with 30 for the previous year.

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

Canada	32	United States	27
Newfoundland	41	Australia	(1953) 23
Prince Edward Island	35	New Zealand	20
Nova Scotia	30	Denmark	(1953) 27
New Brunswick	40	Finland	31
Quebec	40	France	37
Ontario	26	Italy	53
Manitoba	29	Netherlands	21
Saskatchewan	28	Austria	(1953) 50
Alberta	26	Norway	(1952) 24
British Columbia	26	Portugal	86
England and Wales	26	Spain	52
Scotland	31	Sweden	18
Northern Ireland	33	Switzerland	(1953) 30
Ireland (Rep.)	38	Western Germany	43

There were 418 Stillbirths registered, a decrease of 58 from the previous year. Of these 235 were males and 183 females, the rate being 12.4 per 1,000 live births.

DIVISIONS OF ALBERTA FOR CENSUS AND VITAL STATISTICS PURPOSES

As the Province of Alberta is not divided into Counties, and the political divisions are not permanently fixed, it has been found advisable to use smaller areas, the Dominion Census Divisions.

The Province is divided into 17 census divisions. These divisions are further subdivided into organized municipal areas. These municipal areas, which were each originally within the boundaries of a single census division, have been reorganized by the Provincial authorities into larger units, and now, in many cases, part of the new municipality or improvement district is in one census division and part in another.

The following table shows the census divisions divided into municipalities, improvement districts, cities, towns and villages with the 1951 and 1941 division population figures.

POPULATION OF CENSUS DIVISIONS OF ALBERTA CLASSIFIED BY MUNICIPALITIES
FOR CENSUS YEARS, 1941 AND 1951

Division and Subdivision	Total		Division and Subdivision	Total	
	1951	1941		1951	1941
ALBERTA	939,501	796,169	Division No. 2—Continued:		
Rural	451,313	489,583	Villages:		
Urban	488,188	306,586	Coaldale	806	290
Division No. 1	35,879	29,595	Cowley	119	125
Rural	14,033	16,408	Frank	239	204
1. I.D.	250	370	Stirling	520	437
2. Burlington	2,186	3,084	Division No. 3	17,132	15,518
4. Warner	3,445	3,617	Rural	12,001	12,151
11. I.D.	2,251	3,312	21. I.D.	1,605	2,412
13. Bow Island	1,740	2,435	22. I.D.	702	637
14. Eureka	3,909	3,323	23. I.D.	1,459	1,359
25. Barons (pt.)	252	267	28. Newell (pt.)	6,310	5,475
Urban	21,846	13,187	34. Acadia (pt.)	19	9
Cities:			Army Experimental Range	394	309
Medicine Hat	16,364	10,571	Berry Creek-Sullivan Lake		
Towns:			Area (pt.)	598	752
Bow Island	653	291	Bow West Area (pt.)	700	867
Irvine	224	240	Vulcan No. 2 (pt.)	214	331
Taber	3,042	1,331	Urban	5,131	3,367
Villages:			Towns:		
Burdett	118	123	Bassano	624	582
Foremost	375	.....	Brooks	1,648	888
Grassy Lake	167	.....	Redcliff	1,538	1,111
Milk River	481	335	Villages:		
Warner	422	296	Duchess	258	149
Division No. 2	71,480	58,563	Empress	411	341
Rural	31,618	29,725	Enchant .....	.....	76
5. Sugar City	5,038	4,749	Jenner .....	.....	27
6. Cochrane	3,475	4,233	Tilley	259	193
8. I.D.	39	2	Vauxhall	393	.....
9. Pincher Creek	3,149	3,363	Division No. 4	28,984	29,383
10. I.D.	4,828	4,149	Rural	19,124	22,315
16. Bright	2,231	2,427	25. Barons (pt.)	3,866	3,920
25. Barons (pt.)	8,843	6,693	26. Argyle (pt.)	1,602	1,803
26. Argyle (pt.)	1,139	1,516	27. I.D. (pt.)	83	107
27. I.D. (pt.)	83	162	31. Highwood	4,916	4,921
Waterton Lakes Nat. Park	238	269	32. Turner Valley (pt.)	4,088	6,175
Indian Reserves	2,555	2,162	33. I.D.	31	28
Urban	39,862	28,838	Bow West Area (pt.)	524	766
Cities:			Vulcan No. 2 (pt.)	3,850	4,595
Lethbridge	22,947	14,612	Indian Reserves	164	.....
Towns:			Urban	9,860	7,068
Blairmore	1,933	1,731	Towns:		
Cardston	2,487	1,864	High River	1,888	1,430
Clareholm	1,608	1,265	Nanton	934	718
Coleman	1,961	1,870	Okotoks	767	591
Granum	327	238	Stavely	327	273
Macleod	1,860	1,912	Vulcan	1,040	732
Magrath	1,320	1,207			
Pincher Creek	1,456	994			
Raymond	2,279	2,089			

POPULATION OF CENSUS DIVISIONS OF ALBERTA CLASSIFIED BY MUNICIPALITIES
FOR CENSUS YEARS, 1941 AND 1951—Continued

Division and Subdivision	Total		Division and Subdivision	Total	
	1951	1941		1951	1941
Division No. 4—Continued:			Division No. 6—Continued:		
Villages:			Villages—Continued:		
Arrowwood	222	251	Standard	237	212
Barons	369	233	Swalwell		114
Black Diamond	1,154	890	Trochu	630	480
Blackie	224	223			
Carmangay	285	229	Division No. 7	32,334	33,285
Cayley	139	133	Rural	22,612	26,116
Champion	378	320	52. Provost	3,610	4,716
Lomond	153	129	53. Paintearth	3,073	4,160
Milo	141	129	61. Wainwright (pt.)	3,583	4,755
Nobleford	255	111	62. Flagstaff	6,129	7,804
Picture Butte	865		73. Beaver (pt.)	1,235	1,518
Turner Valley	719	676	Berry Creek-Sullivan Lake		
Division No. 5	16,129	18,926	Area (pt.)	101	147
Rural	12,328	15,560	Sounding Creek-Neutral		
34. Acadia (pt.)	686	739	Hills Area (pt.)	2,173	3,012
42. I.D. (pt.)	2,642	2,353	Buffalo Nat. Park	2,708	4
47. Starland	2,472	3,289	Urban	9,722	7,169
Berry Creek-Sullivan Lake			Towns:		
Area (pt.)	3,252	4,658	Castor	798	625
Sounding Creek-Neutral Hills			Coronation	738	581
Area (pt.)	3,186	4,521	Hardisty	536	457
Urban	3,891	3,366	Wainwright	1,996	980
Towns:			Villages:		
Hanna	2,027	1,622	Alliance	281	233
Villages:			Cadogan		99
Cereal	135	142	Chauvin	340	343
Chinook	116	142	Consort	396	265
Craigmyle	136	186	Czar	123	139
Delia	278	315	Edgerton	309	258
Morrin	226	216	Forestburg	443	231
Munson	78	139	Galahad	198	145
Oyen	433	326	Hughenden	218	164
Rumsey	110	90	Irma	369	273
Youngstown	352	188	Killam	465	347
Division No. 6	195,352	146,990	Lougheed	186	195
Rural	50,436	46,679	Monitor		82
28. Newell (pt.)	671	668	Provost	676	518
32. Turner Valley (pt.)	67	84	Sedgewick	485	320
40. Bow Valley	2,941	3,462	Strome	276	233
41. I.D.	155	212	Veteran	206	190
42. I.D. (pt.)	4,292	4,011	Viking	683	491
43. Serviceberry	3,091	3,706	Division No. 8	73,997	67,630
44. Conrich	5,509	4,273	Rural	43,965	49,293
45. Springbank	5,014	3,241	54. Stettler	6,007	7,167
46. I.D.	6,364	3,598	55. Red Deer (pt.)	6,753	7,792
48. Kneehill	7,263	8,135	63. Camrose	10,895	12,236
49. Mountain View	8,933	9,800	64. Lacombe (pt.)	6,307	6,583
50. I.D.	1,067	1,085	66. Ponoka (pt.)	5,850	6,448
51. Banff Nat. Park	2,856	2,545	73. Beaver (pt.)	383	562
Indian Reserves	2,213	1,859	74. Wetaskiwin (pt.)	6,216	7,263
Urban	144,916	100,311	Indian Reserves	1,554	1,242
Cities:			Urban	30,032	18,337
Calgary	129,060	88,904	Cities:		
Drumheller	2,601	2,748	Red Deer	7,575	2,924
Towns:			Wetaskiwin	3,824	2,318
Didsbury	1,180	892	Towns:		
Gleichen	430	435	Camrose	4,131	2,598
Olds	1,617	1,337	Daysland	475	438
Strathmore	704	560	Innisfail	1,417	1,223
Three Hills	1,026	706	Lacombe	2,277	1,603
Villages:			Ponoka	2,574	1,306
Acme	275	285	Stettler	2,442	1,295
Airdrie	267	191	Villages:		
Beiseker	325	240	Alix	461	360
Bowness	2,922		Bashaw	603	494
Carbon	374	409	Bawlf	236	227
Carstairs	468	371	Big Valley	307	291
Cluny	202	138	Bittern Lake	25	50
Cochrane	530	298	Blackfalds	154	113
Crossfield	443	409	Botha	98	111
Forest Lawn	1,079	899	Clive	241	224
Hussar	120	116	Delburne	395	308
Irricana	180	172	Donalda	318	206
Langdon		95	Edberg	188	152
Rockyford	246	201	Elnora	211	195
Rosebud		99	Erskine		172
			Ferintosh	205	169

POPULATION OF CENSUS DIVISIONS OF ALBERTA CLASSIFIED BY MUNICIPALITIES
FOR CENSUS YEARS, 1941 AND 1951—Continued

Division and Subdivision	Total		Division and Subdivision	Total	
	1951	1941		1951	1941
Division No. 8—Continued:			Division No. 11—Continued:		
Villages—Continued:			Rural—Continued:		
Gadsby	128	141	90. Sturgeon (pt.)	6,365	5,115
Gulf Lake	32	21	91. Morinville (pt.)	3,307	3,542
Halkirk	148	118	93. Lac Ste. Anne (pt.)	4,999	5,654
Ma-Me-O Beach	98		Elk Island Nat. Park	55	50
Millet	402	325	Indian Reserves	1,014	997
Mirror	635	570	Urban	180,495	99,793
New Norway	258	169	Cities:		
Ohaton		53	Edmonton	159,631	93,817
Penhold	174	183	Towns:		
Division No. 9	31,627	32,232	Beverly	2,159	981
Rural	27,306	29,045	Devon	842	
55. Red Deer (pt.)	5,653	5,735	Fort Saskatchewan	1,076	903
56. Waterloo	1,237	1,402	Jasper Place	9,139	
57. Raven	2,366	2,254	Leduc	1,842	871
58. I.D.	66	94	Morinville	892	580
64. Lacombe (pt.)	2,482	2,670	St. Albert	1,129	697
65. I.D.	4,145	4,307	Stony Plain	878	566
66. Ponoka (pt.)	3,163	3,576	Tofield	692	551
68. I.D.	225	257	Villages:		
69. I.D.	1,223	1,234	Alberta Beach	79	59
76. I.D. (pt.)	3,398	3,877	Calmar	944	
79. I.D. (pt.)	1,166	2,017	Hay Lakes	231	154
80. Jasper Nat. Park	1,899	1,622	Lakeview	15	
Indian Reserves	282		Onoway	189	156
Urban	4,321	3,187	Sangudo	269	173
Towns:			Seba Beach	103	84
Rimbey	757	410	Thorsby	385	
Rocky Mtn. House	1,147	800	Wabamun		201
Sylvan Lake	985	805			
Villages:			Division No. 12	17,704	17,431
Bentley	439	279	Rural	14,907	15,497
Bowden	277	234	77. I.D.	1,325	1,821
Eckville	379	135	78. I.D.	1,511	1,875
North Red Deer		524	79. I.D. (pt.)	2,826	1,862
Sundre	337		93. Lac Ste. Anne (pt.)	2,208	2,484
Division No. 10	50,016	58,807	94. Pembina	2,688	3,462
Rural	37,780	49,982	95. I.D.	2,561	2,560
61. Wainwright (pt.)	269	425	96. I.D.	229	85
71. Vermilion River (pt.)	9,817	11,869	108. I.D. (pt.)	114	106
72. Minburn	5,909	7,052	109. I.D. (pt.)	1,343	1,209
73. Beaver (pt.)	3,032	3,683	110. I.D. (pt.)	32	33
81. Eagle	10,094	14,483	Urban	2,833	1,934
82. Lamont	8,569	12,740	Towns:		
Urban	12,235	8,825	Edson	1,956	1,499
Towns:			Villages:		
Lloydminster (pt.)	1,705	572	Entwistle		218
Mundare	596	756	Mayerthorpe	472	217
Vegreville	2,223	1,696	Wildwood	405	
Villages:			Division No. 13	30,152	33,172
Andrew	625	326	Rural	26,775	30,805
Bruderheim	387	237	71. Vermilion River (pt.)	434	587
Chipman	180	240	85. I.D.	289	512
Derwent	283	171	86. St. Paul	8,941	10,122
Hairy Hill	205		87. Bonnyville	1,474	1,867
Holden	504	361	88. Glendon	1,547	1,965
Innisfail	287	253	89. Smoky Lake (pt.)	3,282	4,837
Islay		132	101. I.D.	5,601	6,259
Kitscoty	235	234	102. I.D. (pt.)	2,791	2,745
Lamont	637	438	103. I.D. (pt.)	23	52
Lavoy	122	178	Indian Reserves	2,393	1,859
Mannville	528	396	Towns:		
Minburn	185	289	Bonnyville	1,139	603
Myrnam	388	216	St. Paul	1,407	1,018
Ranfurly		129	Villages:		
Ryley	406	323	Bellis		128
Two Hills	525	210	Elk Point	453	311
Willington	281	420	Vilna	378	311
Division No. 11	226,199	149,193	Division No. 14	46,791	47,899
Rural	45,704	49,400	Rural	39,254	44,526
73. Beaver (pt.)	2,439	2,997	89. Smoky Lake (pt.)	6,775	9,884
74. Wetaskiwin (pt.)	56	39	90. Sturgeon (pt.)	2,430	3,166
75. Leduc	11,108	12,741	91. Morinville (pt.)	2,504	2,838
76. I.D. (pt.)	1,458	1,479	92. Westlock	9,797	10,469
83. Strathcona	6,982	6,725	93. Lac Ste. Anne (pt.)	2,629	3,006
84. Stony Plain	7,921	10,061	102. I.D. (pt.)	2,619	2,639

POPULATION OF CENSUS DIVISIONS OF ALBERTA CLASSIFIED BY MUNICIPALITIES
FOR CENSUS YEARS, 1941 AND 1951—Continued

Division and Subdivision	Total		Division and Subdivision	Total	
	1951	1941		1951	1941
Division No. 14—Continued:			Division No. 16	32,439	30,349
Rural—Continued:			Rural	25,631	26,349
103. Athabasca	7,799	7,922	133. Spirit River	1,406	1,828
107. I.D.	3,112	3,166	134. I.D.	2,568	2,372
108. I.D. (pt.)	1,072	1,088	135. Peace	1,741	2,003
122. I.D.	469	348	136. Fairview	2,031	2,326
Indian Reserves	48	...	138. I.D. (pt.)	1,663	1,610
Urban	7,537	3,373	139. I.D.	3,007	2,740
Towns:			Grande Prairie No. 1	10,198	11,181
Athabasca	1,068	578	Indian Reserves	101	161
Barrhead	1,243	399	Urban	6,808	4,000
Lac La Biche	905	517	Towns:		
Redwater	1,306	...	Fairview	929	432
Westlock	1,111	590	Grande Prairie	2,664	1,724
Villages:			Villages:		
Clyde	219	160	Beaverlodge	514	331
Legal	523	462	Berwyn	288	206
Radway	184	...	Clairmont .....	...	102
Smoky Lake	491	430	Grimshaw	564	169
Thorhild	248	...	Hythe	342	247
Waskatenau	239	237	Rycroft	372	...
			Sexsmith	331	325
Division No. 15	21,663	17,484	Spirit River	553	276
Rural	16,963	16,020	Wembley	251	188
108. I.D. (pt.)	771	917	Division No. 17	11,587	9,712
109. I.D. (pt.)	170	160	Rural	10,996	9,712
110. I.D. (pt.)	41	75	102. I.D. (pt.) .....	...	3
111. I.D. (pt.)	313	267	121. I.D. (pt.)	310	224
123. I.D. ....	...	15	128. I.D.	593	365
124. I.D.	2,934	2,545	129. I.D.	502	335
125. I.D.	3,150	3,044	131. I.D. (pt.)	179	51
126. I.D.	2,138	1,687	137. I.D.	124	45
130. I.D.	4,195	4,327	138. I.D. (pt.)	2,547	1,970
131. I.D. (pt.)	2,185	1,829	143. I.D.	1,158	2,316
Indian Reserves	1,066	1,154	144. I.D.	115	37
Urban	4,700	1,464	145. I.D.	158	90
Towns:			146. I.D.	754	279
High Prairie	1,141	...	147. I.D.	1,589	1,378
McLennan	1,074	...	148. I.D. ....	...	12
Peace River	1,672	873	149. I.D.	39	67
Villages:			Wood Buffalo Nat. Park	36	42
Falher	575	244	Indian Reserves	2,862	2,507
Grouard .....	...	347	Urban	621	...
Kinuso	238	...	Towns:		
111. I.D. (pt.)	11	18	McMurray	621	...
132. I.D.	2,905	2,110			

TABLE 1: GENERAL SUMMARY OF VITAL STATISTICS FOR CENSUS DIVISIONS, ALBERTA, 1954

CENSUS DIVISIONS	Live Births						Deaths					
	Total	Male	Female	Live Births in Hospital	Illegitimate Births	Stillbirths	Marriages	Total Deaths	Hospital	Infant	Neo-natal	Maternal
ALBERTA	33593	17394	16199	31765	1562	418	9960	7520	4874	882	558	11
Division No. 1	1229	620	609	1191	23	16	369	289	171	27	17	
Division No. 2	2430	1250	1180	2125	99	33	800	542	353	71	48	
Division No. 3	576	304	272	553	8	3	90	97	61	14	9	
Division No. 4	988	524	464	965	31	15	150	272	165	25	18	
Division No. 5	454	228	226	417	17	7	83	102	66	5	5	1
Division No. 6	6941	3648	3293	6848	344	90	2537	1813	1211	194	135	
Division No. 7	994	507	487	819	26	14	207	271	162	31	20	1
Division No. 8	2599	1327	1272	2457	95	38	740	591	407	56	45	2
Division No. 9	808	415	393	656	30	10	182	200	119	21	11	
Division No. 10	1247	642	605	1207	40	9	363	324	209	24	16	1
Division No. 11	9695	5017	4678	9599	474	105	3276	1860	1325	216	133	1
Division No. 12	577	288	289	531	27	9	103	154	77	23	13	
Division No. 13	1118	577	541	1022	67	17	215	234	138	45	23	
Division No. 14	1406	717	689	1316	57	17	320	316	194	38	21	1
Division No. 15	999	512	487	886	122	15	174	155	90	44	22	2
Division No. 16	1134	604	530	976	36	16	272	228	106	27	14	1
Division No. 17	398	214	184	197	66	4	79	72	20	21	8	

TABLE 2: GENERAL SUMMARY OF VITAL STATISTICS FOR INCORPORATED URBAN PLACES OF 1,000 POPULATION AND OVER, ALBERTA, 1954

City, Town or Village	Live births						Deaths					
	Total	Male	Female	Live Births in Hospital	Illegitimate Births	Stillbirths	Marriages	Total Deaths	Hospital	Infant	Neo-natal Maternal	
Athabasca	43	17	26	43	3	1	35	13	10	2	2	
Barrhead	58	29	29	58	4		50	21	13	1	1	
Beverly	134	69	65	134	7		8	12	10	3	3	
Black Diamond	39	22	17	39	2		8	8	5			
Blairmore	62	25	37	60	2		15	16	14	4	2	
Bonnyville	80	40	40	78	1	1	35	14	10	4	2	
Bowness	185	93	92	184	10	3	22	19	13	4	2	
Brooks	84	35	49	80	4	1	28	13	9	3	2	
Calgary	4774	2517	2257	4770	238	67	2093	1342	915	130	106	
Camrose	186	106	80	186	4	3	102	54	42	3	2	
Cardston	86	44	42	60	1		134	25	8	7	7	
Clareholm	99	55	44	98	1	1	33	17	15	1	1	
Coleman	78	47	31	73		1	14	33	23	1		
Didsbury	36	20	16	35	2		33	11	8			
Drumheller	129	66	63	129	4	1	73	28	15	1		
Edmonton	7269	3747	3522	7263	390	84	2899	1416	1056	157	101	
Edson	111	58	53	111	4	2	37	38	27	6	3	
Forest Lawn	76	43	33	76	2	1	6	14	11	5	3	
Fort Saskatchewan	72	40	32	71	3	1	21	23	13			
Grande Prairie	193	99	94	189	5	3	100	31	15	4	1	
Hanna	74	43	31	74	4	1	35	19	12	2	2	
High Prairie	91	49	42	90	14	1	35	14	11	4	2	
High River	45	21	24	45	3	1	45	42	26			
Innisfail	52	29	23	48	1		28	23	16	3	3	
Jasper Place	548	304	244	547	22	4	12	50	35	14	8	
Lacombe	82	42	40	81	1		54	31	23	4	4	
Leduc	90	42	48	90	3	1	36	13	9	1	1	
Lethbridge	898	452	446	891	32	11	405	190	133	20	17	
Lloydminster	107	59	48	107	6		78	10	8			
Macleod	81	38	43	78	2	2	34	41	29	1	1	
Magrath	37	19	18	19			15	12	8	3	2	
McLennan	31	14	17	31	4	1	19	4	1			
Medicine Hat	522	267	255	522	15	5	279	174	115	11	7	
Olds	78	43	35	76	5	1	46	20	14	4	2	
Peace River	131	72	59	122	11	1	48	18	14	7	5	
Pincher Creek	61	36	25	58		1	30	20	9	4	3	
Ponoka	115	54	61	115	6	2	57	29	19	2	1	
Raymond	76	34	42	77	1	3	24	10	5			
Redcliff	44	18	26	44	1		18	14	9	2	1	
Red Deer	423	208	215	422	17	2	183	59	43	6	6	
Redwater	85	50	35	84	1	6	11	8	8	2	1	
Rocky Mountain House	60	28	32	45	1	2	37	19	10	1	1	
St. Albert	44	27	17	44	1	1	5	25	8			
St. Paul	80	48	32	75	3	1	60	20	14	2	2	
Stettler	166	84	82	164	6	2	58	30	25	6	5	
Taber	141	65	76	140	4	1	50	31	9	4	3	
Three Hills	60	29	31	52		3	22	17	11	2	1	
Vegreville	78	38	40	78	3		41	28	19	2	2	
Vermilion	82	41	41	81	3	1	44	24	19	4	3	
Vulcan	46	22	24	46	1		21	9	5			
Wainwright	109	57	52	95	5		45	26	16	5	3	
Westlock	63	28	35	63	2		38	20	10	3	2	
Wetaskiwin	137	65	72	132	4	5	82	53	36	2	2	

TABLE 3: DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE, 1954

PLACE OF OCCURRENCE	Total (occurrence)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	U.S.A.	Other
Total (residence)	125480	2916	966	5692	4286	33169	44515	6719	6323	7520	12414	85	242	578	55
Newfoundland	2916	2896	...	3	1	1	2	...	...	...	1	...	1	2	9
Prince Edward Island	951	...	937	4	4	2	1	...	...	...	...	...	...	3	...
Nova Scotia	5712	9	5641	15	5	7	...	...	...	...	1	...	...	20	5
New Brunswick	4372	...	7	17	41	92	76	1	1	...	...	...	...	64	1
Quebec	32968	5	7	5	29	32703	116	2	1	4	5	...	3	74	14
Ontario	44764	3	4	11	17	289	44036	32	22	13	23	...	1	306	7
Manitoba	6759	...	1	...	...	...	60	6578	58	14	12	1	7	25	3
Saskatchewan	6323	...	...	...	1	3	19	50	6154	43	34	...	...	12	7
Alberta	7537	1	...	1	...	5	12	7	41	7368	54	6	14	22	6
British Columbia	12368	...	...	...	...	6	13	15	25	46	12207	6	...	47	3
Yukon	81	...	...	...	...	...	2	...	2	...	3	71	...	3	...
Northwest Territories	223	...	...	1	...	...	...	...	2	3	...	1	216	...	...
United States	506	2	1	9	27	79	236	34	17	28	73	...	...	...	...

TABLE 4: DEATHS AND HOSPITAL DEATHS BY OCCURRENCE AND RESIDENCE FOR CENSUS DIVISIONS, ALBERTA, 1954

CENSUS DIVISIONS	TOTAL DEATHS				DEATHS IN HOSPITALS			
	Total by occurrence	Total by residence	By occurrence, residence elsewhere	By residence, occurrence elsewhere	Total By Occurrence,	Total by residence	By occurrence, residence elsewhere	By residence, occurrence elsewhere
ALBERTA	7537	7520	169	152	4889	4874	101	84
Division No. 1	277	289	34	46	155	171	22	38
Division No. 2	561	542	86	67	380	353	74	47
Division No. 3	76	97	13	34	39	61	7	29
Division No. 4	183	272	17	106	75	165	2	92
Division No. 5	71	102	12	43	32	66	4	38
Division No. 6	1886	1813	228	155	1272	1211	173	112
Division No. 7	229	271	14	56	124	162	10	48
Division No. 8	680	591	187	98	494	407	165	78
Division No. 9	160	200	29	65	77	119	18	60
Division No. 10	250	324	16	90	145	209	13	77
Division No. 11	2181	1860	442	121	1671	1325	404	58
Division No. 12	130	154	23	47	39	77	3	41
Division No. 13	198	234	16	52	100	138	9	47
Division No. 14	248	316	18	86	128	194	11	77
Division No. 15	122	155	16	49	54	90	4	40
Division No. 16	222	228	29	35	94	106	15	27
Division No. 17	63	72	8	17	10	20	1	11

TABLE 5: DEATHS AND HOSPITAL DEATHS BY OCCURRENCE AND RESIDENCE FOR URBAN PLACES OF 1,000 POPULATION AND OVER, ALBERTA, 1954

City, Town or Village	Total Deaths				Deaths in Hospitals			
	Total by Occurrence	Total by Residence	By Occurrence, Residence, Elsewhere	By Residence Occurrence Elsewhere	Total by Occurrence	Total by Residence	By Occurrence, Residence, Elsewhere	By Residence Occurrence Elsewhere
Athabaska	36	13	26	3	26	10	17	1
Barrhead	32	21	19	8	27	13	19	5
Beverley	3	12	1	10	.....	10	.....	10
Black Diamond	3	8	.....	5	.....	5	.....	5
Blairmore	3	16	1	14	1	14	1	14
Bonnyville	26	14	16	4	21	10	14	3
Bowness	4	19	.....	15	.....	13	.....	13
Brooks	28	13	16	1	23	9	15	1
Calgary	1480	1342	289	151	1062	915	247	100
Camrose	137	54	91	8	121	42	85	6
Cardston	28	25	9	6	6	8	1	3
Clareholm	28	17	18	7	26	15	17	6
Coleman	6	33	.....	27	1	23	.....	22
Didsbury	30	11	21	2	23	8	17	2
Drumheller	65	28	48	11	53	15	46	8
Edmonton	1913	1416	626	129	1588	1056	593	61
Edson	50	38	19	7	33	27	12	6
Forest Lawn	4	14	2	12	.....	11	.....	11
Fort Saskatchewan	8	23	1	16	.....	13	.....	13
Grande Prairie	66	31	42	7	36	15	24	3
Hanna	28	19	13	4	23	12	13	2
High Prairie	36	14	27	5	28	11	22	5
High River	56	42	21	7	40	26	21	7
Innisfail	40	23	18	1	32	16	17	1
Jasper Place	17	50	5	38	.....	35	.....	35
Lacombe	49	31	28	10	37	23	23	9
Leduc	5	13	2	10	.....	9	.....	9
Lethbridge	262	190	96	24	206	133	89	16
Lloydminster	1	10	.....	9	.....	8	.....	8
Macleod	40	41	9	10	27	29	7	9
Magrath	14	12	4	2	10	8	4	2
McLennan	19	4	15	.....	10	1	.....	.....
Medicine Hat	208	174	49	15	150	115	45	10
Olds	36	20	21	5	30	14	20	4
Peace River	21	18	8	5	16	14	6	4
Pincher Creek	25	20	10	5	15	9	9	3
Ponoka	106	29	86	9	97	19	83	5
Raymond	15	10	7	2	11	5	7	1
Redcliff	4	14	.....	10	.....	9	.....	9
Red Deer	89	59	40	10	75	43	38	6
Redwater .....	.....	8	.....	8	.....	8	.....	8
Rocky Mountain House	30	19	16	5	22	10	15	3
St. Albert	20	25	3	8	.....	8	.....	8
St. Paul	31	20	18	7	25	14	16	5
Stettler	55	30	28	3	48	25	25	2
Taber	29	31	8	10	5	9	1	5
Three Hills	19	17	7	5	11	11	5	5
Vegreville	38	28	16	6	30	19	16	5
Vermilion	32	24	11	3	27	19	11	3
Vulcan	17	9	12	4	14	5	12	3
Wainwright	32	26	13	7	24	16	12	4
Westlock	51	20	37	6	40	10	35	5
Wetaskiwin	72	53	29	10	57	36	26	5

TABLE 6: CAUSE OF DEATH BY SEX FOR CENSUS DIVISIONS,
(Including Cities, Towns and Villages)
IN ALBERTA, 1954

CAUSE OF DEATH (Intermediate List)	Sex	Total	Division No. 1	Division No. 2	Division No. 3	Division No. 4	Division No. 5	Division No. 6	Division No. 7	Division No. 8	Division No. 9	Division No. 10	Division No. 11	Division No. 12	Division No. 13	Division No. 14	Division No. 15	Division No. 16	Division No. 17
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
ALL CAUSES	Total	7520	289	542	97	272	102	1813	271	591	200	324	1860	154	234	316	155	228	72
	Male	4778	184	325	61	184	73	1108	166	374	146	210	1191	109	146	196	100	157	48
	Female	2742	105	217	36	88	29	705	105	217	54	114	669	45	88	120	55	71	24
I. INFECTIVE AND PARASITIC DISEASES.	Total	165	5	11	...	4	3	37	3	14	...	3	40	3	12	9	9	7	5
	Male	95	2	8	...	3	2	19	2	6	...	3	26	3	6	4	4	3	4
	Female	70	3	3	...	1	1	18	1	8	...	...	14	...	6	5	5	4	1
A 1 Tuberculosis of respiratory system	Male	26	1	3	...	1	...	6	1	1	...	2	8	...	3	...	...	...	...
	Female	19	2	...	...	...	...	7	1	1	...	...	2	...	...	2	2	...	1
A 2 Tuberculosis of meninges and central nervous system	Male	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	5	...	...	...	...	...	1	...	1	...	...	2	...	...	...	...	...	...
A 3 Tuberculosis of intestines, peritoneum and mesenteric glands	Male	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 4 Tuberculosis of bones and joints	Male	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 5 Tuberculosis, all other forms	Male	4	...	...	...	...	...	...	...	...	...	...	...	2	1	...	1	...	...
	Female	4	...	...	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...
A 6 Congenital syphilis	Male	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Female	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 9 Tabes dorsalis	Male	5	...	...	...	...	...	...	2	...	1	...	...	1	...	...	...	...	...
	Female	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...
A 10 All other syphilis	Male	6	...	1	...	...	...	...	2	...	...	...	...	2	...	1	...	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 12 Typhoid fever	Male	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	Female	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
A 13 Paratyphoid fever and other Salmonella infections	Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 16 Dysentery, all forms	Male	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
	Female	4	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1
A 17 Scarlet fever	Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 18 Streptococcal sore throat	Male	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 20 Septicaemia and pyaemia	Male	7	...	...	...	1	...	1	...	...	2	...	3	...	...	2	...	...	...
	Female	6	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
A 21 Diphtheria	Male	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	Female	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 22 Whooping cough	Male	5	...	2	...	...	...	1	...	...	...	...	1	...	...	...	...	1	...
	Female	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 23 Meningococcal infections	Male	7	...	...	...	...	...	2	...	...	...	...	2	...	1	...	...	...	...
	Female	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 28 Acute poliomyelitis	Male	15	1	2	...	1	1	1	...	2	...	1	4	...	1	...	1	...	1
	Female	13	...	1	...	1	1	1	1	2	...	1	4	...	...	...	1	2	...
A 30 Late effects of acute poliomyelitis and acute infectious encephalitis	Male	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	Female	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
A 32 Measles	Male	2	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
	Female	4	...	...	...	...	...	2	...	...	...	...	...	...	1	...	1	...	...
A 34 Infectious hepatitis	Male	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Female	2	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
A 39 Hydatid disease	Male	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 43 All other diseases classified as infective and parasitic	Male	3	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	Female	2	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...
II. NEOPLASMS	Total	1164	41	80	18	37	15	304	37	94	32	60	297	22	30	45	15	30	7
	Male	685	24	52	11	17	10	183	20	57	18	38	159	12	20	28	10	21	5
	Female	479	17	28	7	20	5	121	17	37	14	22	138	10	10	17	5	9	2
A 44 Malignant neoplasm of buccal cavity and pharynx	Male	7	...	1	...	...	...	3	...	1	...	...	2	...	...	...	...	...	...
	Female	5	1	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
A 45 Malignant neoplasm of oesophagus	Male	8	...	1	...	...	...	2	...	2	...	...	2	...	...	...	...	...	...
	Female	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A 46 Malignant neoplasm of stomach	Male	110	2	14	1	3	...	26	3	11	4	3	25	4	2	3	4	4	1
	Female	63	1	3	1	1	...	14	3	5	2	6	17	3	2	3	1	...	...
A 47 Malignant neoplasm of intestine, except rectum	Male	64	4	3	2	...	...	15	1	7	2	5	19	2	2	1	...	...	...
	Female	52	1	...	1	4	1	14	3	4	3	1	18	...	...	...	...	...	...
A 48 Malignant neoplasm of rectum	Male	36	2	3	1	1	...	10	3	1	...	1	8	...	1	5	...	...	...
	Female	9	1	...	...	...	...	2	...	...	...	...	5	...	...	...	...	...	...
A 49 Malignant neoplasm of larynx	Male	7	...	2	...	...	...	...	...	1	...	1	...	...	...	...	1	...	...
	Female	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
A 50 Malignant neoplasm of trachea, of and bronchus and lung not specified as secondary	Male	97	3	7	2	...	...	29	2	5	2	11	17	3	4	5	...	6	1
	Female	13	...	...	...	...	1	3	1	...	2	2	5	...	1	...	...	...	...

TABLE 6: CAUSE OF DEATH BY SEX FOR CENSUS DIVISIONS,
(Including Cities, Towns and Villages)
IN ALBERTA, 1954

CAUSE OF DEATH (Intermediate List)	Sex	Total	Division No.															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A 80 Chronic rheumatic heart disease	Male	59	1	8	1	1	2	9	3	6	1	4	15	3	1	1	4	1
	Female	42	1	1	1	1	1	15	1	6	3	1	10	1	1	1	1	1
A 81 Arteriosclerotic and degenerative heart disease	Male	1365	64	74	10	63	19	343	54	105	54	68	324	31	27	15	53	3
	Female	559	19	47	6	20	8	157	25	42	10	30	131	8	12	21	7	14
A 82 Other diseases of heart	Male	81	1	9	1	3	1	14	4	7	1	2	13	2	3	8	5	3
	Female	56	3	1	1	1	1	16	3	5	1	3	5	1	3	1	5	2
A 83 Hypertension with heart disease	Male	95	6	2	1	3	20	6	5	2	2	8	29	2	1	1	2	1
	Female	88	2	10	1	1	22	4	7	1	1	4	20	2	1	1	1	1
A 84 Hypertension without mention of heart	Male	36	3	1	1	2	1	7	4	4	2	1	14	1	1	1	1	1
	Female	30	1	2	1	1	1	4	1	2	1	1	10	2	1	3	3	2
A 85 Diseases of arteries	Male	100	4	7	2	4	1	28	3	2	2	7	28	2	2	3	3	2
	Female	55	5	5	2	1	1	20	2	4	3	1	4	2	2	3	2	2
A 86 Other diseases of circulatory system	Male	19	1	1	1	2	1	2	3	2	3	2	6	2	2	1	1	1
	Female	10	1	2	1	1	1	2	1	1	1	2	2	2	2	1	1	1
VIII. DISEASES OF THE RESPIRATORY SYSTEM.	Total	384	9	28	4	8	5	91	17	25	9	12	97	7	20	10	10	11
	Male	229	6	15	3	5	4	57	5	13	6	7	66	3	11	13	5	6
	Female	155	3	13	1	3	1	34	12	12	3	5	31	4	9	8	5	4
A 87 Acute upper respiratory infections	Male	6	1	1	1	1	1	2	1	1	1	1	2	1	1	1	1	1
	Female	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 89 Lobar pneumonia	Male	7	1	1	1	1	1	2	1	1	1	1	3	1	1	1	3	1
	Female	7	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1
A 88 Influenza	Male	27	2	1	1	1	1	8	3	4	2	5	9	1	2	1	1	1
	Female	14	1	1	1	1	1	3	4	2	5	5	1	1	3	1	1	1
A 90 Bronchopneumonia	Male	84	1	4	2	2	16	2	7	3	4	2	26	1	5	4	2	1
	Female	55	1	6	1	1	7	7	3	4	2	3	11	2	5	2	1	3
A 91 Primary atypical, other and unspecified pneumonia	Male	33	1	4	1	2	1	7	3	3	1	1	5	1	2	1	2	3
	Female	40	2	3	2	2	6	2	4	1	1	1	5	1	3	2	1	4
A 92 Acute bronchitis	Male	15	1	1	1	1	8	4	1	1	1	1	4	1	1	1	1	1
	Female	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 93 Bronchitis, chronic and unqualified	Male	11	1	3	1	1	3	2	1	1	1	1	1	1	1	1	1	1
	Female	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 94 Hypertrophy of tonsils and adenoids	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 95 Empyema and abscess of lung	Male	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1
	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 96 Pleurisy	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 97 All other respiratory diseases	Male	42	2	1	1	1	11	2	1	1	1	1	17	1	1	4	1	1
	Female	19	1	1	1	1	8	1	1	1	1	1	7	1	1	1	1	1
IX. DISEASES OF THE DIGESTIVE SYSTEM.	Total	298	8	22	4	13	2	82	7	15	8	10	72	3	15	14	12	5
	Male	180	3	13	3	8	2	43	3	10	5	8	48	3	9	7	7	4
	Female	118	5	9	1	5	1	39	4	5	3	2	24	1	6	7	5	1
A 98 Diseases of teeth and supporting structures	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	13	1	1	1	1	1	3	1	1	1	1	6	1	3	1	1	1
A99 Ulcer of stomach	Male	8	1	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1
	Female	22	2	1	3	1	4	4	2	1	1	1	4	1	3	1	1	1
A100 Ulcer of duodenum	Male	5	1	1	1	1	1	3	1	1	1	1	2	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A101 Gastritis and duodenitis	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	6	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1
A102 Appendicitis	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A103 Intestinal obstruction and hernia	Male	28	1	1	1	1	1	5	4	1	3	2	8	1	1	1	1	1
	Female	16	1	3	1	1	1	4	1	1	1	1	3	1	2	1	1	1
A104 Gastro-enteritis and colitis, except diarrhoea of the newborn	Male	39	3	1	1	1	11	1	1	1	1	1	6	2	3	2	3	2
	Female	30	1	4	1	1	7	1	1	2	1	1	2	1	5	1	4	2
A105 Cirrhosis of liver	Male	31	2	2	1	1	7	2	1	1	1	1	12	1	1	1	2	1
	Female	10	1	1	1	1	5	1	1	1	1	1	4	1	1	1	1	1
A106 Cholelithiasis and cholecystitis	Male	18	1	1	3	1	5	2	2	3	2	2	5	1	1	1	1	1
	Female	22	1	1	1	1	7	2	3	1	1	1	7	1	1	1	1	1
A107 Other diseases of digestive system	Male	22	3	1	1	1	7	1	1	1	1	1	5	2	1	1	1	1
	Female	19	2	1	2	1	5	1	1	1	1	1	5	1	1	1	1	1
X. DISEASES OF THE GENITO-URINARY SYSTEM.	Total	166	4	16	5	8	2	42	4	18	6	3	39	3	2	5	7	2
	Male	110	4	9	2	4	1	30	3	14	5	2	27	1	2	2	3	1
	Female	56	1	7	3	4	1	12	1	4	1	1	12	2	1	3	4	1
A108 Acute nephritis	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A109 Chronic, other and unspecified nephritis	Male	40	2	1	1	4	1	8	1	6	4	1	7	1	2	2	2	1
	Female	37	1	6	2	3	1	8	1	2	1	1	7	1	3	3	1	1

TABLE 6: CAUSE OF DEATH BY SEX FOR CENSUS DIVISIONS,
(Including Cities, Towns and Villages)
IN ALBERTA, 1954

CAUSE OF DEATH (Intermediate List)	Sex	Total	Division No. 1	Division No. 3	Division No. 4	Division No. 5	Division No. 6	Division No. 7	Division No. 8	Division No. 9	Division No. 10	Division No. 11	Division No. 12	Division No. 13	Division No. 14	Division No. 15	Division No. 16	Division No. 17
A110 Infections of kidney	Male	16	7	2	1	1	6	1	1	1	6	2	1	1	1	1	1	1
	Female	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A111 Calculi of urinary system	Male	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A112 Hyperplasia of prostate	Male	37	2	5	1	1	11	2	6	1	1	7	1	2	1	1	1	1
A114 Other diseases of genito- urinary system	Male	10	1	1	1	1	4	1	1	1	1	3	1	1	1	1	1	1
	Female	9	1	1	1	1	3	1	1	1	1	3	1	1	1	1	1	1
XI. DELIVERIES AND COMPLICA- TIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM.	Total	11	1	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1
A115 Sepsis of pregnancy, childbirth and the puerperium	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A116 Toxaemias of pregnancy and the puerperium	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A117 Haemorrhage of pregnancy and childbirth	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A119 Abortion with sepsis	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A120 Other complications of pregnancy, childbirth and the puerperium	Female	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
XII, XIII. DISEASES OF THE SKIN AND MUSCULO-SKELETAL SYSTEM.	Total	42	2	8	1	1	3	1	2	1	14	5	1	1	4	1	3	1
	Male	17	1	1	1	1	3	1	1	1	5	1	1	1	1	1	1	1
	Female	25	1	7	1	1	3	1	1	1	9	1	1	1	1	1	2	1
A121 Infections of skin and subcutaneous tissue	Male	3	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A122 Arthritis and spondylitis	Male	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	19	1	5	1	1	3	1	1	1	2	7	1	1	1	1	2	1
A124 Osteomyelitis and periostitis	Male	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A126 All other diseases of skin and musculoskeletal system	Male	7	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1
	Female	5	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1
XIV. CONGENITAL MALFORMATIONS.	Total	158	6	16	2	4	37	7	6	4	5	48	3	5	5	5	4	1
	Male	84	5	8	1	3	19	4	4	3	2	25	3	3	1	1	2	1
	Female	74	1	8	1	1	18	3	2	1	3	23	1	2	4	4	2	1
A127 Spina bifida and meningocele	Male	7	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
	Female	13	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1
A128 Congenital malformations of circulatory system	Male	35	3	2	2	1	9	1	2	1	14	2	1	1	1	1	1	1
	Female	23	1	6	1	1	2	1	1	1	9	1	1	1	2	1	1	1
A129 All other congenital malformations	Male	42	2	5	1	1	9	2	3	1	10	1	3	1	1	1	2	1
	Female	38	1	2	1	1	12	2	1	1	2	10	1	2	3	1	1	1
XV. CERTAIN DISEASES OF EARLY INFANCY.	Total	471	16	37	9	12	4	115	17	40	9	13	112	8	11	20	15	6
	Male	283	10	23	4	8	3	70	11	22	5	7	69	8	11	12	9	8
	Female	188	6	14	5	4	1	45	6	18	4	2	43	3	9	8	6	2
A130 Birth injuries	Male	49	1	3	1	1	15	1	3	1	2	17	1	5	1	1	1	1
	Female	35	2	3	1	1	11	1	3	4	1	5	2	1	1	1	1	1
A131 Postnatal asphyxia and atelectasis	Male	80	4	9	1	2	22	1	8	2	2	14	1	3	5	1	4	1
	Female	50	2	3	1	1	6	2	5	1	4	18	1	5	2	1	2	1
A132 Infections of the newborn	Male	15	1	1	1	1	3	1	1	1	1	7	1	1	1	1	1	1
	Female	13	1	1	1	1	5	1	1	1	1	2	1	1	1	1	1	2
A133 Haemolytic disease of newborn	Male	10	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1
	Female	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A134 All other defined diseases of early infancy	Male	9	1	1	1	1	3	1	1	1	1	3	1	1	1	2	1	1
	Female	9	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1
A135 Ill-defined diseases peculiar to early infancy, and immaturity unqualified	Male	120	2	8	3	6	1	28	8	10	2	26	5	2	6	5	3	3
	Female	72	2	6	1	3	1	18	1	9	2	15	1	2	4	3	4	1
XVI. SYMPTOMS, SENILITY, AND ILL-DEFINED CONDITIONS.	Total	144	5	12	1	9	29	5	6	4	7	39	1	5	2	8	3	9
	Male	104	2	10	1	6	15	4	5	4	5	33	1	3	2	5	2	7
	Female	40	3	2	1	3	14	1	1	1	2	6	1	2	1	3	1	2
A136 Senility without mention of psychosis	Male	28	1	2	1	2	4	1	1	2	1	10	1	1	1	3	2	1
	Female	16	1	1	1	1	7	1	1	1	1	3	1	1	1	1	1	1

TABLE 6: CAUSE OF DEATH BY SEX FOR CENSUS DIVISIONS,
(Including Cities, Towns and Villages)
IN ALBERTA, 1954

CAUSE OF DEATH (Intermediate List)	Sex	Total	Division																
			No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12	No. 13	No. 14	No. 15	No. 16	No. 17
AI37 Ill-defined and unknown causes	Male	76	2	8		4		11	4	5	1	2	5	23		2	2	2	6
	Female	24	2	1		3		7	1	1			1	3		1		3	1
EXVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFI- CATION ACCORDING TO EXTERNAL CAUSE).	Total	746	23	56	14	31	13	140	27	68	24	33	177	24	26	33	18	29	10
	Male	570	13	40	11	24	10	104	18	52	22	28	136	20	18	25	16	23	10
	Female	176	10	16	3	7	3	36	9	16	2	5	41	4	8	8	2	6	
AEI38 Motor vehicle accidents	Male	161	2	12	6	7	3	26	5	17	13	6	39	7	4	4	4	6	2
	Female	49	3	5	3			11	4	3			17		1			2	
Traffic accidents	Male	157	2	11	6	7	3	26	5	16	13	5	39	7	4	4	4	5	
	Female	47	3	5	3			11	4	2			17		1			1	
AEI39 Other transport accidents	Male	64	2	4	2	2		11	1	5	3		21	3	1	2	3	2	2
	Female	2						2											
AEI40 Accidental poisoning	Male	21		3	1			7		1		1	6		1	1			
	Female	3											2						
AEI41 Accidental falls	Male	52		4		3		8	3	8		3	17	1	2	2		1	
	Female	50	2	7	1	4	2	10	3	6	1	2	8	1	2				
AEI42 Accidents caused by machinery	Male	33		3			2	5	2	4	2	3	4		2	2	2	2	2
	Female																		
AEI43 Accident caused by fire and explosion of combustible material	Male	26	1			1		1		4		2	5	3	3	4	1	1	
	Female	11		1			1		1				2	2			2		
AEI44 Accident caused by hot sub- stance, corrosive liquid, steam, and radiation	Male	3													1	1	1		
	Female	3	1							1									
AEI45 Accident caused by firearm	Male	12			1	1		1	1	1		1	3		1	1	1	1	1
	Female	3																	
AEI46 Accidental drowning and submersion	Male	30	2	2		1		6	2	2	1	4	3	1		4		1	3
	Female	7	1	1				2	2										
AEI47 All other accidental causes	Male	75	4	8	1	1	3	15	2	5	2	3	15	4	1	3	4	3	1
	Female	18	2	1	1			3		1	1	1	3		4		2		
AEI48 Suicide and self-inflicted injury	Male	83	2	4		8	2	21	5	5	1	3	21	1	1	3	1	6	
	Female	24	1					7	1	2			7	1					
AEI49 Homicide and injury purposely inflicted by other persons (not in war)	Male	9						2				2	2		1	1		1	
	Female	6		1								2	2						
AEI50 Injury resulting from operations of war	Male	1						1											
	Female																		
NXVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFI- CATION ACCORDING TO NATURE OF INJURY).	Total	746	23	56	14	31	13	140	27	68	24	33	177	24	26	33	18	29	10
	Male	570	13	40	11	24	10	104	18	52	22	28	136	20	18	25	16	23	10
	Female	176	10	16	3	7	3	36	9	16	2	5	41	4	8	8	2	6	
AN138 Fracture of skull	Male	134	1	9	4	4	1	26	8	13	7	5	33	3	2	2	5	9	2
	Female	33	3	5		1		9	2	1		1	10				1	1	
AN139 Fracture of spine and trunk	Male	24		3		1	1	5	1	2	3	1	4	1		1		1	
	Female	7											4				2		
AN140 Fracture of limbs	Male	24		2				3	1	7		1	8	2					
	Female	40	2	5	1	3	2	6	4	5	1	2	6		1	2			
AN143 Head injury (excluding fracture)	Male	57		3	1	7	4	7	3	2	2	3	13		4	3	1	3	1
	Female	14		1	1	1		6		2			1	1	1				
AN144 Internal injury of chest, abdomen, and pelvis	Male	111	1	8	1	4	2	24	3	9	5	5	29	7	3	4	4	2	
	Female	21		1		1		5	1	2		2	6		3				
AN145 Laceration and open wounds	Male	11		2				4				1	2		1				1
	Female	4		1		1		1					1						
AN146 Superficial injury, contusion and crushing with intact skin surface	Male	3		1				2											
	Female																		
AN147 Effects of foreign body entering through orifice	Male	20	2	2	1		1	3				1	2	1	1	4	1	1	
	Female	11	2	1	1								2	2	3		2		
AN148 Burns	Male	18	1	1				1		3		2	2	2	3	3	1		
	Female	11	1	1			1		1	1			1	3	1			2	
AN149 Effects of poisons	Male	49	1	4	2	4		12	1	3		1	13	1	2	3	1	1	
	Female	12	1					1	1	2			5			2			
AN150 All other and unspecified effects of external causes	Male	119	7	6	2	4	1	17	1	13	5	8	30	3	2	5	3	7	5
	Female	23	1	1				8	1	2	1		5		2	1			

TABLE 7: CAUSES OF DEATH BY SEX FOR URBAN PLACES OF 5,000 POPULATION
AND OVER IN ALBERTA, 1954

CAUSES OF DEATH (Intermediate List)	SEX	Total	Calgary	Edmonton	Jasper Place	Lethbridge	Medicine Hat	Red Deer
ALL CAUSES	Male	1999	816	900	35	101	111	36
	Female	1232	526	516	15	89	63	23
	Total	3231	1342	1416	50	190	174	59
I. INFECTIVE AND PARASITIC DISEASES	Total	56	19	28	2	4	3	...
	Male	35	10	20	1	3	1	...
	Female	21	9	8	1	1	2	...
A 1 Tuberculosis of respiratory system	Male	15	5	6	1	2	1	...
	Female	8	5	1	...	...	2	...
A 2 Tuberculosis of meninges and central nervous system	Male	1	...	1	...	...	...	...
	Female	1	...	1	...	...	...	...
A 5 Tuberculosis, all other forms	Male	1	...	1	...	...	...	...
	Female	3	2	1	...	...	...	...
A 9 General paralysis of insane	Male	1	...	1	...	...	...	...
	Female	...	...	...	...	...	...	...
A 10 All other syphilis	Male	5	2	2	...	1	...	...
	Female	...	...	...	...	...	...	...
A 12 Typhoid fever	Male	...	...	...	...	...	...	...
	Female	1	...	1	...	...	...	...
A 18 Streptococcal sore throat	Male	1	...	1	...	...	...	...
	Female	...	...	...	...	...	...	...
A 20 Septicaemia and pyaemia	Male	2	...	2	...	...	...	...
	Female	...	...	...	...	...	...	...
A 23 Meningococcal infections	Male	4	2	2	...	...	...	...
	Female	...	...	...	...	...	...	...
A 28 Acute poliomyelitis	Male	3	...	3	...	...	...	...
	Female	4	...	2	1	1	...	...
A 30 Late effects of acute poliomyelitis and acute infectious encephalitis	Male	1	...	1	...	...	...	...
	Female	1	...	1	...	...	...	...
A 34 Infectious hepatitis	Male	...	...	...	...	...	...	...
	Female	1	1	...	...	...	...	...
A 43 All other diseases classified as infective and parasitic	Male	2	1	1	...	...	...	...
	Female	2	1	1	...	...	...	...
II. NEOPLASMS	Total	556	235	238	7	40	26	10
	Male	323	140	129	2	29	15	8
	Female	233	95	109	5	11	11	2
A 44 Malignant neoplasm of buccal cavity and pharynx	Male	3	3	...	...	1	1	...
	Female	5	2	1	...	1	...	...
A 45 Malignant neoplasm of oesophagus	Male	5	2	2	...	1	...	...
	Female	...	...	...	...	...	...	...
A 46 Malignant neoplasm of stomach	Male	45	20	16	1	6	2	...
	Female	27	10	14	1	1	...	...
A 47 Malignant neoplasm of intestine, except rectum	Male	32	12	14	...	2	2	...
	Female	28	13	14	...	1	...	...
A 48 Malignant neoplasm of rectum	Male	20	8	8	...	3	1	...
	Female	6	2	4	...	...	...	...
A 49 Malignant neoplasm of larynx	Male	...	...	...	...	...	...	...
	Female	1	1	...	...	...	...	...
A 50 Malignant neoplasm of trachea, and of bronchus and lung not specified as secondary	Male	40	17	16	...	5	1	1
	Female	5	1	4	...	...	...	...
A 51 Malignant neoplasm of breast	Male	1	1	...	...	...	...	...
	Female	43	19	17	2	2	3	...
A 52 Malignant neoplasm of cervix uteri	Female	20	9	7	1	3	...	...
A 53 Malignant neoplasm of other and unspecified parts of uterus	Female	9	6	2	...	...	1	...
A 54 Malignant neoplasm of prostate	Male	44	20	17	...	4	2	1
A 55 Malignant neoplasm of skin	Male	4	1	3	...	...	...	...
	Female	...	...	...	...	...	...	...
A 56 Malignant neoplasm of bone and connective tissue	Male	4	1	3	...	...	...	...
	Female	2	1	...	...	1	...	...
A 57 Malignant neoplasm of all other and unspecified sites	Male	85	37	36	...	7	4	1
	Female	68	25	35	...	2	4	2
A 58 Leukaemia and aleukaemia	Male	19	9	7	...	...	2	1
	Female	10	4	4	1	1	...	...
A 59 Lymphosarcoma and other neoplasms of lymphatic and haematopoietic system	Male	17	6	6	1	1	1	2
	Female	7	2	5	...	...	...	...
Hodgkin's disease	Male	3	1	1	...	...	...	...
	Female	2	1	1	...	...	...	...
A 60 Benign neoplasms and neoplasms of unspecified nature	Male	4	3	1	...	...	...	...
	Female	2	...	2	...	...	...	...
III, IV. ALLERGIC DISORDERS AND ENDOCRINE METABOLIC AND BLOOD DISEASES	Total	80	27	39	...	4	8	2
	Male	39	14	19	...	1	5	...
	Female	41	13	20	...	3	3	2
A 62 Thyrotoxicosis with or without goitre	Male	...	...	...	...	...	...	...
	Female	3	1	1	...	1	...	...

TABLE 7: CAUSES OF DEATH BY SEX FOR URBAN PLACES OF 5,000 POPULATION
AND OVER IN ALBERTA, 1954

CAUSES OF DEATH (Intermediate List)	SEX						
		Male	Calgary	Edmonton	Jasper Place	Lethbridge	Medicine Hat Red Deer
A 63 Diabetes mellitus.....	Male.....	22	6	10		1	5
	Female.....	23	7	10		2	3
A 64 Avitaminosis and other deficiency states.....	Male.....						
	Female.....	2		2			
A 65 Anaemias.....	Male.....	1		1			
	Female.....	2		2			
A 66 Allergic disorders; all other endocrine, metabolic and blood diseases.....	Male.....	16	8	8			
	Female.....	11	5	5			1
V. MENTAL, PSYCHONEUROTIC, AND PERSONALITY DISORDERS	Total.....	14	4	9	1		
	Male.....	10	3	6	1		
	Female.....	4	1	3			
A 67 Psychoses.....	Male.....	2	1		1		
	Female.....	2		1			
A 68 Psychoneuroses and disorders of personality.....	Male.....	4	1	3			
	Female.....	1		1			
A 69 Mental deficiency.....	Male.....	4	1	3			
	Female.....	1		1			
VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	Total.....	420	163	195	6	23	26
	Male.....	222	85	110	5	6	13
	Female.....	198	78	85	1	17	13
A 70 Vascular lesions affecting central nervous system.....	Male.....	201	79	97	4	5	13
	Female.....	183	74	78	1	15	12
A 71 Nonmeningococcal meningitis.....	Male.....	2		1			
	Female.....	2	1	1			
A 72 Multiple sclerosis.....	Male.....	1	1				
	Female.....	5	2	2		1	
A 73 Epilepsy.....	Male.....	1		1			
	Female.....						
A 77 Otitis media and mastoiditis.....	Male.....	2		2			
	Female.....						
A 78 All other diseases of the nervous system and sense organs.....	Male.....	15	5	9		1	
	Female.....	8	1	4		1	1
VII. DISEASES OF THE CIRCULATORY SYSTEM	Total.....	1145	511	470	18	61	71
	Male.....	754	324	325	13	29	53
	Female.....	391	187	145	5	32	18
A 79 Rheumatic fever.....	Male.....	2	1				1
	Female.....	1		1			
A 80 Chronic rheumatic heart disease.....	Male.....	20	5	10	1	3	1
	Female.....	20	9	10		1	
A 81 Arteriosclerotic and degenerative heart disease.....	Male.....	584	261	246	9	21	41
	Female.....	266	127	97	3	22	13
A 82 Other diseases of heart.....	Male.....	25	10	10		2	1
	Female.....	20	12	5		1	2
A 83 Hypertension with heart disease.....	Male.....	41	15	22		1	3
	Female.....	47	18	23	1	5	
A 84 Hypertension without mention of heart.....	Male.....	19	5	11		1	2
	Female.....	9	3	4	1		
A 85 Disease of arteries.....	Male.....	54	25	21	3	1	4
	Female.....	24	16	4		2	2
A 86 Other diseases of circulatory system.....	Male.....	9	2	5			1
	Female.....	4	2	1		1	
VIII. DISEASES OF THE RESPIRATORY SYSTEM	Total.....	146	54	70	4	8	5
	Male.....	98	34	47	4	6	4
	Female.....	48	20	23		2	1
A 87 Acute upper respiratory infections.....	Male.....	3	1	2			
	Female.....	3	2	1			
A88 Influenza.....	Male.....	1				1	
	Female.....	3		2			
A 89 Lobar pneumonia.....	Male.....	13	6	7			
	Female.....	4	2	1			1
A 90 Bronchopneumonia.....	Male.....	34	11	17	2	2	1
	Female.....	14	5	8			
A 91 Primary atypical, other and unspecified pneumonia.....	Male.....	10	3	4		2	1
	Female.....	6		4			1
A 92 Acute bronchitis.....	Male.....	9	3	3	1	1	1
	Female.....	3	3				
	Male.....	5	2	1			1
A 93 Bronchitis, chronic and unqualified.....	Female.....	2	1	1			
	Male.....	1		1			
A 95 Empyema and abscess of lung.....	Female.....	2	1	1			
	Male.....	1					
A 96 Pleurisy.....	Female.....						
	Male.....	22	8	12	1		1
A 97 All other respiratory diseases.....	Female.....	10	6	4			

TABLE 7: CAUSES OF DEATH BY SEX FOR URBAN PLACES OF 5,000 POPULATION
AND OVER IN ALBERTA, 1954

CAUSES OF DEATH (Intermediate List)	SEX	Total	Calgary	Edmonton	Jasper Place	Lethbridge	Medicine Hat	Red Deer
IX. DISEASES OF THE DIGESTIVE SYSTEM								
Total		128	52	58		8	7	3
Male		74	25	39		6	2	2
Female		54	27	19		2	5	1
A 99 Ulcer of stomach	Male	6	2	4				
	Female	6	5	1				
A100 Ulcer of duodenum	Male	6	1	4				1
	Female	4	2	2				
A102 Appendicitis	Male	2		1		1		
	Female	2	1				1	
A103 Intestinal obstruction and hernia	Male	12	3	8				1
	Female	9	4	2		2	1	
A104 Gastro-enteritis and colitis, except diarrhoea of the newborn	Male	13	7	5		1		
	Female	6	3	2			1	
A105 Cirrhosis of liver	Male	19	5	10		2	2	
	Female	7	4	3				
A106 Cholelithiasis and cholecystitis	Male	6	3	3				
	Female	9	3	5				1
A107 Other diseases of digestive system	Male	10	4	4		2		
	Female	11	5	4			2	
X. DISEASES OF THE GENITO-URINARY SYSTEM								
Total		74	32	32	1	5	3	1
Male		50	22	22	1	2	3	
Female		24	10	10		3		1
A109 Chronic, other and unspecified nephritis	Male	11	4	5	1			1
	Female	15	7	6		2		
A110 Infections of kidney	Male	11	4	5				
	Female	4		2		1		1
A111 Calculi of urinary system	Male	5	1	4				
	Female							
A112 Hyperplasia of prostate	Male	18	10	6			2	
A114 Other diseases of genito-urinary system	Male	5	3	2				
	Female	5	3	2				
XI. DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM								
Total		1						1
A119 Abortion with sepsis	Female	1						1
XII, XIII, DISEASES OF THE SKIN AND MUSCULOSKELETAL SYSTEM								
Total		16	3	10		2	1	
Male		4		3		1		
Female		12	3	7		1	1	
A121 Infections of skin and subcutaneous tissue	Male	1				1		
	Female							
A122 Arthritis and spondylitis	Male	2		2				
	Female	11	3	6		1	1	
A126 All other diseases of skin and musculoskeletal system	Male	1		1				
	Female	1		1				
XIV. CONGENITAL MALFORMATIONS								
Total		80	30	40	3	5	2	
Male		40	17	20	1	1	1	
Female		40	13	20	2	4	1	
A127 Spina bifida and meningocele	Male	3	1	1		1		
	Female	6	3	2	1			
A128 Congenital malformations of circulatory system	Male	22	9	12			1	
	Female	13	1	8	1	3		
A129 All other congenital malformations	Male	15	7	7	1			
	Female	21	9	10		1	1	
XV. CERTAIN DISEASES OF EARLY INFANCY								
Total		203	88	84	5	13	7	6
Male		122	53	49	4	6	6	4
Female		81	35	35	1	7	1	2
A130 Birth injuries	Male	29	13	12	3	1		
	Female	14	9	5				
A131 Postnatal asphyxia and atelectasis	Male	32	14	11		2	2	3
	Female	19	4	12		1	1	1
A132 Infections of the newborn	Male	6	1	3	1		1	
	Female	7	4	3				
A133 Haemolytic disease of newborn	Male	4	1	2			1	
	Female	4	1	1		2		
A134 All other defined diseases of early infancy	Male	3		3				
	Female	3	1	1		1		
A135 Ill-defined disease peculiar to early infancy and immaturity unqualified	Male	48	24	18		3	2	1
	Female	34	16	13	1	3		

TABLE 7: CAUSES OF DEATH BY SEX FOR URBAN PLACES OF 5,000 POPULATION AND OVER IN ALBERTA, 1954

CAUSES OF DEATH (Intermediate List)	SEX	Total	Calgary	Edmonton	Jasper Place	Lethbridge	Medicine Hat	Red Deer
XVI. SYMPTOMS, SENILITY, AND ILL-DEFINED CONDITIONS	Total.....	53	19	30		3	1	
	Male.....	39	9	27		3		
	Female.....	14	10	3			1	
AI36 Senility without mention of psychosis.....	Male.....	12	4	8				
	Female.....	8	6	1			1	
AI37 Ill-defined and unknown causes.....	Male.....	27	5	19		3		
	Female.....	6	4	2				
EXVII. ACCIDENT, POISONINGS AND VIOLENCE (CLASSIFICATION ACCORDING TO EXTERNAL CAUSE)	Total.....	259	105	113	3	14	14	10
	Male.....	189	80	84	3	8	8	6
	Female.....	70	25	29		6	6	4
AEI38 Motor vehicle accidents.....	Male.....	45	18	23		2		2
	Female.....	28	8	14		2	3	1
Traffic accidents.....	Male.....	45	18	23		2		2
	Female.....	28	8	14		2	3	1
AEI39 Other transport accidents.....	Male.....	29	11	14		1	2	1
	Female.....	2	2					
AEI40 Accidental poisoning.....	Male.....	12	7	4		1		
	Female.....	2		1				1
AEI41 Accidental falls.....	Male.....	24	7	15		1		1
	Female.....	15	6	4		2	2	1
AEI42 Accidents caused by machinery.....	Male.....	3	2			1		
	Female.....							
AEI43 Accidents caused by fire and explosion of combustible material.....	Male.....	5		3	1		1	
	Female.....	2				1		
AEI45 Accidents caused by firearm.....	Male.....	2	1	1				
	Female.....							
AEI46 Accidental drowning and submersion.....	Male.....	8	3	2			1	2
	Female.....	2	1					1
AEI47 All other accidental causes.....	Male.....	23	10	9	2		2	
	Female.....	6	2	3			1	
AEI48 Suicide and self-inflicted injury.....	Male.....	35	18	13		2	2	
	Female.....	12	6	6				
AEI49 Homicide and injury purposely inflicted by other persons (not in war).....	Male.....	2	2					
	Female.....	1				1		
AEI50 Injury resulting from operations of war.....	Male.....	1	1					
	Female.....							
NXVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFICATION ACCORDING TO NATURE OF INJURY)	Total.....	259	105	113	3	14	14	10
	Male.....	189	80	84	3	8	8	6
	Female.....	70	25	29		6	6	4
ANI38 Fracture of skull.....	Male.....	50	25	20	1	1		3
	Female.....	18	7	6		2	3	
ANI39 Fracture of spine and trunk.....	Male.....	5	3	2				
	Female.....	3		3				
ANI40 Fracture of limbs.....	Male.....	11	3	7				
	Female.....	11	2	3		2	2	2
ANI43 Head injury (excluding fracture).....	Male.....	13	6	6		1		
	Female.....	6	5	1				
ANI44 Internal injury of chest, abdomen, and pelvis.....	Male.....	38	14	20		3		1
	Female.....	9	4	5				
ANI45 Laceration and open wounds.....	Male.....	5	3	1		1		
	Female.....	1				1		
ANI46 Superficial injury, contusion and crushing with intact skin surface.....	Male.....	1	1					
	Female.....							
ANI47 Effects of foreign body entering through orifice.....	Male.....	5	2	2			1	
	Female.....	3		2			1	
ANI48 Burns.....	Male.....	2		1			1	
	Female.....	1				1		
ANI49 Effects of poisons.....	Male.....	24	12	10			1	
	Female.....	6	1	4				1
ANI50 All other and unspecified effects of external causes.....	Male.....	35	11	15	2		5	2
	Female.....	12	6	5				1

[illegible]

VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

[illegible]

VIII. DISEASES OF THE RESPIRATORY SYSTEM:

VIII. DISEASES OF THE RESPIRATORY SYSTEM																								
A 87 Acute upper respiratory infections																								
Total	384	104	17	13	3	3	1	2	6	1	3	5	7	4	7	12	11	20	18	32	37	34	44	
Male	229	55	12	6	1	2	3	1	2	3	1	2	3	4	3	6	10	15	10	22	27	16	23	
Female	155	49	5	7	2	1	1	1	3	1	1	2	3	1	1	2	5	5	8	10	10	18	21	
A 88 Influenza																								
Male	6	4	1						1															
Female	4	2	1					1																
A 89 Lobar pneumonia																								
Male	27	5	1											1	1	4	2	2	1	3		1	3	
Female	14	2											2			2	2	4	2	2	2	2	12	
A 90 Bronchopneumonia																								
Male	84	22	4	1	1	1							2	2	2	2	4	2	7	14	9	10		
Female	55	18	2	3	2		2		2							1		2	2	3	8	10		

TABLE 8: DEATHS BY CAUSE AND SEX, BY AGE, ALBERTA, 1954

CAUSES OF DEATH (Intermediate List)	SEX	AGE													Total										
		Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years		45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 and up	Not stated
A 91 Primary atypical, other and unspecified pneumonia A 92 Acute bronchitis A 93 Bronchitis, chronic and unqualified A 94 Hypertrophy of tonsils and adenoids A 95 Empyema and abscess of lung A 96 Pleurisy A 97 All other respiratory diseases	Male	12	2	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	2	1	2	4	3	3	...
	Female	17	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Male	15	7	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Female	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Male	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Female	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Male	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	4	6	...	
A 98 Diseases of teeth and supporting structures A 99 Ulcer of stomach A100 Ulcer of duodenum A101 Gastritis and duodenitis A102 Appendicitis 103 Intestinal obstruction and hernia (104 Gastro-enteritis and colitis, except diarrhoea of the newborn A105 Cirrhosis of liver A106 Cholelithiasis and cholecystitis	Male	46	8	3	3	2	5	2	1	1	1	1	6	2	11	14	24	25	38	42	33	17	17	...	
	Female	26	2	1	1	1	1	1	1	1	1	1	3	1	7	12	15	17	24	30	19	7	9	...	
	Male	20	6	2	2	1	3	1	1	1	1	1	3	1	4	2	9	8	14	12	14	10	8	...	
	Female	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	2	2	2	1	...	
	Male	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	3	2	1	...	
	Female	22	1	1	1	1	1	1	1	1	1	1	1	1	2	5	3	3	3	4	4	1	1	...	
	Male	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	4	4	1	1	...	
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	
	Male	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	
	Female	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	
105 Cirrhosis of liver A106 Cholelithiasis and cholecystitis	Male	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	7	1	3	...	
	Female	16	2	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	1	2	1	2	1	...	
	Male	39	22	1	1	1	1	1	1	1	1	1	1	1	1	1	3	4	4	3	3	3	1	...	
	Female	30	17	4	1	1	1	1	1	1	1	1	1	1	1	1	5	5	7	7	2	1	1	...	
	Male	31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	...	

[illegible]

[illegible]

	Male	Female	Total	Rate per 100,000 population	Ratio M:F	Standardized rate per 100,000 population
A 44 Malignant neoplasm of buccal cavity and pharynx	1	2	3	0.6	1:2	0.7
A 45 Malignant neoplasm of oesophagus	16	14	30	6.0	1:1	5.9
A 46 Malignant neoplasm of stomach	14	8	22	4.4	1:1	4.3
A 47 Malignant neoplasm of intestine, except rectum	14	4	18	3.6	1:1	3.5
A 48 Malignant neoplasm of rectum	8	4	12	2.4	1:1	2.3
A 49 Malignant neoplasm of trachea, bronchus, and lung	16	4	20	4.0	1:1	3.9
A 50 Malignant neoplasm of trachea, and of bronchus and lung not specified as secondary	16	4	20	4.0	1:1	3.9
A 51 Malignant neoplasm of breast	17	7	24	4.8	1:1	4.7
A 52 Malignant neoplasm of cervix uteri	2	2	4	0.8	1:1	0.8
A 53 Malignant neoplasm of other and unspecified parts of uterus	17	3	20	4.0	1:1	3.9
A 54 Malignant neoplasm of prostate	3	3	6	1.2	1:1	1.2
A 55 Malignant neoplasm of skin	3	3	6	1.2	1:1	1.2
A 56 Malignant neoplasm of bone and connective tissue	36	35	71	14.2	1:1	14.0
A 57 Malignant neoplasm of all other and unspecified sites	4	5	9	1.8	1:1	1.8
A 58 Leukaemia and leukaemia	7	6	13	2.6	1:1	2.5
A 59 Lymphosarcoma and other neoplasms of lymphatic and haematopoietic system (I)	1	1	2	0.4	1:1	0.4
Hodgkin's disease	1	1	2	0.4	1:1	0.4
A 60 Benign neoplasms and neoplasms of unspecified nature	2	2	4	0.8	1:1	0.8
III, IV, ALLERGIC DISORDERS AND ENDOCRINE METABOLIC AND BLOOD DISEASES	39	19	58	11.6	1:1	11.5
A 62 Thyrotoxicosis with or without goitre	10	10	20	4.0	1:1	3.9
A 63 Diabetes mellitus	10	10	20	4.0	1:1	3.9
A 64 Avitaminosis and other deficiency states	2	1	3	0.6	1:1	0.6
A 65 Anaemias	1	1	2	0.4	1:1	0.4
A 66 Allergic disorders; all other endocrine, metabolic and blood diseases	2	5	7	1.4	1:2	1.3

[illegible]

[illegible]

TABLE 10: DEATHS, BY CAUSE AND SEX, BY AGE, CALGARY, 1954

CAUSE OF DEATH (Intermediate List)	SEX	Age														Total								
		Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years		50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85+
ALL CAUSES	Total	130	10	2	2	1	1	7	8	20	17	20	27	23	45	71	81	118	154	203	179	121	102	102
	Male	79	6	1	1	1	1	5	4	17	4	13	16	15	26	41	47	84	107	132	102	62	44	44
	Female	51	4	1	1	1	1	2	4	3	4	7	11	8	19	30	34	34	47	71	77	59	58	58
I. INFECTIVE AND PARASITIC DISEASES	Total	19	2	1	1	1	1	1	1	1	2	1	2	1	1	3	1	1	1	1	1	1	2	2
	Male	10	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	2	2
	Female	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 1 Tuberculosis of respiratory system	Male	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 5 Tuberculosis, all other forms	Female	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 10 All other syphilis	Male	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 10 All other syphilis	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 23 Meningococcal infections	Male	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 34 Infectious hepatitis	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 43 All other diseases classified as infective and parasitic	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
II. NEOPLASMS	Total	235	1	1	1	1	1	2	2	3	4	1	4	7	12	15	26	24	39	40	29	13	12	12
	Male	140	1	1	1	1	1	1	1	1	3	1	2	5	6	7	14	14	25	27	19	6	6	6
	Female	95	1	1	1	1	1	1	1	2	1	1	2	2	6	8	12	10	14	13	10	7	6	6
A 44 Malignant neoplasm of buccal cavity and pharynx	Male	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1
A 45 Malignant neoplasm of oesophagus	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 46 Malignant neoplasm of stomach	Male	20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
A 47 Malignant neoplasm of intestine, except rectum	Female	10	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1
A 48 Malignant neoplasm of rectum	Male	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 48 Malignant neoplasm of rectum	Female	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 49 Malignant neoplasm of larynx	Male	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 49 Malignant neoplasm of larynx	Female	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A 50 Malignant neoplasm of trachea, and of bronchus and lung not specified as secondary	Male	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	2	2	2

CAUSE OF DEATH
(Intermediate List)

[illegible]

[illegible]

[illegible]

VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	Total	926	143	7	6	9	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
---	-------	-----	-----	---	---	---	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

VIII. DISEASES OF THE RESPIRATORY SYSTEM

[illegible]

X. DISEASES OF THE GENITO-URINARY SYSTEM	Total	166	71	4	7	6	9	11	14	29	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
--	-------	-----	----	---	---	---	---	----	----	----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

VITAL STATISTICS BRANCH

TABLE II: DEATHS, BY CAUSE AND SEX, BY MARITAL STATUS AND AGE, AND MONTH OF DEATH, ALBERTA, 1954

CAUSE OF DEATH (INTERMEDIATE LIST)	SEX	MARITAL STATUS										MONTHS													
		Single					Married					Widowed	Residual	January	February	March	April	May	June	July	August	September	October	November	December
		AGE					65+	45-64 years	25-44 years	15-24 years	65+														
		15-24 years	25-44 years	45-64 years	65+	Under 15 years																			
A129 All other congenital malformations	Male	39	1	1	1	42	1	1	1	1	1	1	2	4	2	5	3	3	5	4	4	4	5	1	
	Female	35	2	1	1	38	1	1	1	1	1	1	2	4	2	5	2	3	3	5	4	4	5	1	
	Total	471	2	2	2	471	2	2	2	2	2	2	53	39	46	27	36	44	46	38	39	34	32		
	Male	283	1	1	1	283	1	1	1	1	1	1	33	20	30	17	26	21	26	19	24	19	22		
	Female	188	1	1	1	188	1	1	1	1	1	1	20	19	16	10	10	16	18	20	15	15	10		
A130 Birth injuries	Male	49	1	1	1	49	1	1	1	1	1	1	11	4	6	1	5	4	2	3	4	5	1	3	
	Female	35	2	1	1	35	2	1	1	1	1	1	4	5	3	1	3	1	5	1	4	4	4	6	
	Male	80	1	1	1	80	1	1	1	1	1	1	7	6	8	4	10	7	9	4	6	7	6		
	Female	50	1	1	1	50	1	1	1	1	1	1	6	3	5	2	2	2	5	6	4	5	6		
	Male	15	1	1	1	15	1	1	1	1	1	1	3	4	1	1	1	2	1	1	2	1	1		
A133 Haemolytic disease of newborn	Female	13	1	1	1	13	1	1	1	1	1	1	3	4	1	1	1	2	1	1	3	1	1	2	
	Male	10	1	1	1	10	1	1	1	1	1	1	2	1	1	2	2	2	1	1	1	1	1	2	
	Female	9	1	1	1	9	1	1	1	1	1	1	2	1	1	2	1	2	1	1	1	1	1	2	
	Male	9	1	1	1	9	1	1	1	1	1	1	2	1	1	2	1	2	1	1	1	1	1	2	
	Female	9	1	1	1	9	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	2	
A135 Ill-defined diseases peculiar to early infancy, and immaturity unqualified	Male	120	1	1	1	120	1	1	1	1	1	1	8	5	13	9	8	10	12	17	9	9	11	9	
	Female	72	1	1	1	72	1	1	1	1	1	1	8	8	4	4	4	9	6	7	10	5	5	2	
	Total	144	2	2	2	144	2	2	2	2	2	2	18	13	15	7	12	13	10	9	9	12	8	18	
	Male	104	1	1	1	104	1	1	1	1	1	1	14	10	10	4	8	9	5	6	8	7	15	15	
	Female	40	1	1	1	40	1	1	1	1	1	1	4	3	5	3	4	4	5	3	1	4	1	3	
A136 Senility without mention of psychosis	Male	28	1	1	1	28	1	1	1	1	1	1	5	3	5	1	1	3	2	3	2	2	4	2	
	Female	16	1	1	1	16	1	1	1	1	1	1	2	1	2	3	7	2	3	5	1	3	3	13	
	Male	76	1	1	1	76	1	1	1	1	1	1	9	7	5	3	7	6	5	6	6	6	1	3	
	Female	24	1	1	1	24	1	1	1	1	1	1	3	1	2	2	4	2	2	3	1	1	1	3	
	XVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFICATION ACCORDING TO EXTERNAL CAUSE).	Total	746	92	47	31	746	92	47	31	25	15	138	59	43	48	49	67	75	61	52	93	86	60	45
Male		570	81	44	29	570	81	44	29	23	13	113	32	45	36	32	36	54	64	48	57	73	70	45	
Female		176	50	11	3	176	50	11	3	2	2	25	23	14	7	16	13	13	11	15	15	20	16	15	
Male		151	17	37	12	151	17	37	12	6	1	35	23	11	5	9	7	11	16	16	12	22	23	18	
Female		49	12	8	2	49	12	8	2	2	2	11	7	4	1	3	2	4	7	3	3	5	5	7	

Traffic accidents	Male	157	15	36	12	6	1	5	35	23	10	1	2	8	3	8	11	8	3	7	10	16	15	12	22	22	18
AEI39 Other transport accidents	Female	47	12	8	2	1	1	1	10	7	4	3	1	2	2	1	7	3	3	4	11	13	5	3	5	5	6
AEI40 Accidental poisoning	Male	64	2	12	9	3	1	4	20	7	3	1	1	1	1	1	3	1	3	1	1	1	1	2	1	2	2
AEI41 Accidental falls	Female	21	3	2	2	2	2	1	4	1	1	1	1	1	1	1	3	1	3	2	1	1	1	1	1	1	1
AEI42 Accidents caused by machinery	Male	52	3	4	4	10	10	5	5	3	11	1	1	9	5	7	5	7	2	2	5	2	4	4	6	9	8
AEI43 Accident caused by fire and explosion of combustible material	Female	50	2	4	2	1	1	1	1	10	2	1	1	32	2	2	3	2	6	4	4	2	2	2	9	4	3
AEI44 Accident caused by hot substance, corrosive liquid, steam, and radiation	Male	33	2	4	2	1	1	1	9	10	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AEI45 Accident caused by firearm	Female	26	3	3	1	2	4	5	5	2	1	1	1	3	1	6	2	2	2	1	2	2	2	4	3	2	2
AEI46 Accidental drowning and submersion	Male	11	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AEI47 All other accidental causes	Female	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AEI48 Suicide and self-inflicted injury	Male	30	15	9	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AEI49 Homicide and injury purposely inflicted by other persons (not in war)	Female	75	31	6	7	3	1	2	9	10	1	1	1	5	11	6	11	9	5	5	6	6	8	1	1	1	1
AEI50 Injury resulting from operations of war	Male	18	17	4	5	8	5	17	17	19	7	7	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	24	9	2	1	1	1	8	10	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Male	9	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Male	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Female	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NXVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFICATION ACCORDING TO NATURE OF INJURY)	Total	746	136	92	47	31	25	15	138	108	56	2	12	69	15	53	59	43	48	49	67	75	61	52	93	86	60
AN138 Fracture of skull	Male	570	86	81	44	29	23	13	113	85	37	1	1	32	15	32	36	32	36	34	54	64	46	37	73	70	45
AN139 Fracture of spine and trunk	Female	176	50	11	3	2	2	2	25	23	19	1	1	37	21	21	14	7	16	13	13	11	15	15	20	16	15
AN140 Fracture of limbs	Male	134	15	31	12	5	1	3	29	21	5	1	2	8	2	8	7	5	2	6	8	17	11	11	18	24	17
AN143 Head injury (excluding fracture)	Female	33	12	5	3	2	2	1	4	3	2	1	1	3	1	2	2	1	3	3	4	2	2	4	6	3	2
AN144 Internal injury of chest, abdomen, and pelvis	Male	24	7	1	1	1	1	7	1	1	1	1	1	6	3	3	3	4	2	4	2	2	2	3	4	1	2
AN145 Laceration and open wounds	Female	40	2	5	4	4	3	2	8	15	4	1	4	25	8	8	2	7	4	3	3	4	3	3	9	9	2
AN146 Superficial injury, contusion and crushing with intact skin surface	Male	57	7	5	4	3	3	3	2	5	2	1	1	3	2	5	5	3	6	2	5	5	3	3	9	2	1
AN147 Effects of foreign body entering through orifice	Female	11	10	14	9	5	4	30	7	22	7	1	1	1	3	5	6	8	10	8	14	4	4	6	18	16	8
AN148 Burns	Male	21	4	4	1	1	1	1	3	2	2	1	1	1	1	1	1	1	2	2	2	1	1	1	1	4	1
AN149 Effects of poisons	Female	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AN150 All other and unspecified effects of external causes	Male	20	16	1	1	1	1	1	1	1	1	1	1	5	1	1	1	2	1	1	2	2	1	3	1	1	1
	Female	11	11	3	1	1	1	1	2	2	1	1	1	2	1	1	1	1	1	1	2	1	1	3	2	1	1
	Male	18	4	3	1	1	1	1	1	1	1	1	1	2	4	6	3	4	5	3	5	2	2	4	4	7	3
	Female	11	7	4	3	4	3	14	9	9	1	1	1	2	4	3	4	4	1	3	5	2	2	4	4	7	3
	Male	49	4	4	3	4	3	14	9	9	1	1	1	2	4	6	3	4	5	3	5	2	2	4	4	7	3
	Female	12	4	4	3	4	3	14	9	9	1	1	1	2	4	3	4	4	1	3	5	2	2	4	4	7	3
	Male	119	28	18	10	5	2	4	21	9	9	2	2	8	3	3	7	5	11	5	23	18	19	6	10	7	5
	Female	23	10	2	1	1	1	3	6	6	1	1	1	1	1	1	1	1	3	2	1	3	2	2	2	2	4

TABLE 12: INFANT DEATHS AND HOSPITAL INFANT DEATHS BY OCCURRENCE AND
RESIDENCE FOR CENSUS DIVISIONS, ALBERTA, 1954

CENSUS DIVISION	Total Infant Deaths				Infant deaths in hospitals			
	Total by Occurrence	Total by Residence	By occurrence, residence elsewhere	By occurrence, residence elsewhere	Total by Occurrence	Total by Residence	By residence, occurrence elsewhere	By residence, occurrence elsewhere
ALBERTA.....	880	882	5	7	697	697	4	4
Division No. 1.....	26	27	5	6	20	20	5	5
Division No. 2.....	80	71	12	3	61	53	11	3
Division No. 3.....	11	14	2	5	11	14	2	5
Division No. 4.....	10	25	.....	15	3	16	.....	13
Division No. 5.....	4	5	.....	1	2	3	.....	1
Division No. 6.....	202	194	14	6	179	173	12	6
Division No. 7.....	29	31	1	3	21	22	1	2
Division No. 8.....	58	56	8	6	49	48	7	6
Division No. 9.....	18	21	5	8	13	17	4	8
Division No. 10.....	18	24	1	7	16	22	1	7
Division No. 11.....	250	216	41	7	222	186	40	4
Division No. 12.....	14	23	1	10	9	18	.....	9
Division No. 13.....	45	45	4	4	28	29	2	3
Division No. 14.....	30	38	1	9	18	27	.....	9
Division No. 15.....	38	44	1	7	24	30	1	7
Division No. 16.....	29	27	5	3	16	13	4	1
Division No. 17.....	18	21	1	4	5	6	1	2

TABLE 13: INFANT DEATHS AND HOSPITAL INFANT DEATHS BY OCCURRENCE AND RESIDENCE FOR URBAN PLACES OF 1,000 POPULATION AND OVER, ALBERTA, 1954

City, town or village	Total Infant Deaths				Infant deaths in hospitals			
	Total by Occurrence	Total by Residence	By occurrence, Residence elsewhere	By residence, Occurrence elsewhere	Total by Occurrence	Total by Residence	By occurrence, Residence elsewhere	By residence, Occurrence elsewhere
Athabasca	6	2	4	1	6	2	4	1
Barrhead	1	1	1	1	1	1	1	1
Beverly	3	3	3	3	3	3	3	3
Black Diamond	1	4	3	3	3	3	3	3
Blairmore	6	4	4	2	5	4	3	2
Bonnyville	4	4	4	4	4	4	4	4
Bowness	9	3	6	9	3	6	6	2
Brooks	164	130	36	2	151	117	36	2
Calgary	5	3	2	5	3	2	2	1
Camrose	11	7	4	3	2	1	1	1
Cardston	1	1	1	1	1	1	1	1
Claresholm	1	1	1	1	1	1	1	1
Coleman	1	1	1	1	1	1	1	1
Didsbury	4	1	3	3	3	3	3	3
Drumheller	235	157	83	5	221	142	82	3
Edmonton	11	6	6	1	8	4	5	1
Edson	5	5	5	5	5	5	5	5
Forest Lawn	8	4	5	1	6	1	5	1
Fort Saskatchewan	3	2	1	2	1	1	1	1
Grande Prairie	11	4	9	2	10	3	9	2
Hanna	3	3	3	3	3	3	3	3
High Prairie	5	3	3	1	4	3	2	1
High River	4	14	1	11	11	1	11	1
Innisfail	9	4	5	9	4	5	5	1
Jasper Place	1	1	1	1	1	1	1	1
Lacombe	34	20	15	1	33	20	14	1
Leduc	1	1	1	1	1	1	1	1
Lethbridge	3	3	3	3	3	3	3	3
Lloydminster	7	1	6	7	1	6	6	1
Macleod	20	11	10	1	18	9	10	1
Magrath	5	4	2	1	5	4	2	1
McLennan	8	7	1	7	6	1	1	1
Medicine Hat	4	4	1	1	2	2	1	1
Olds	3	2	1	3	2	1	1	1
Peace River	2	2	2	2	2	2	2	2
Pincher Creek	3	2	1	3	2	1	1	1
Ponoka	2	2	2	2	2	2	2	2
Raymond	9	6	3	9	6	3	3	3
Redcliff	2	2	2	2	2	2	2	2
Red Deer	3	1	2	3	1	2	2	1
Redwater	3	3	3	3	3	3	3	3
Rocky Mountain House	6	2	4	5	2	3	3	3
St. Albert	11	6	5	11	6	5	5	5
St. Paul	4	4	4	4	4	4	4	4
Stettler	2	2	1	1	2	1	1	1
Taber	3	2	1	3	2	1	1	1
Three Hills	5	4	2	1	5	4	2	1
Vegreville	3	3	3	3	3	3	3	3
Vermilion	5	4	2	1	5	4	2	1
Vulcan	3	5	2	2	4	1	1	1
Wainwright	7	3	5	1	6	2	5	1
Westlock	5	2	4	1	5	1	4	1
Wetaskiwin	5	2	4	1	5	1	4	1

[illegible]

[illegible]

VITAL STATISTICS BRANCH

TABLE 16: Deaths at all ages according to the International Abbreviated List of 50 causes

Inf. list No.		CAUSES OF DEATH										
Abbrev. list	Detailed list	Canada 1954	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
B 1	001-008 Tuberculosis of respiratory system.....	1299	85	6	64	44	576	279	56	30	45	114
B 2	010-019 Tuberculosis, other forms.....	263	20	4	12	7	138	28	15	12	18	9
B 3	020-029 Syphilis and its sequelae.....	179	3		7	5	53	64	10	6	15	16
B 4	040 Typhoid fever.....	7				1	4				1	1
B 5	043 Cholera.....											
B 6	045-048 Dysentery, all forms.....	27			1		8	8		2	6	2
B 7	050-051 Scarlet fever and streptococcal sore throat.....	31			3	3	11	5	3	1	2	3
B 8	055 Diphtheria.....	18			1		15				2	
B 9	056 Whooping cough.....	96	1	2	7	6	57	14	2		7	
B 10	057 Meningococcal infections.....	102	6	1	2	7	41	24	5	1	8	7
B 11	058 Plague.....											
B 12	080 Acute Poliomyelitis.....	157		4	6		80	21	5	7	28	6
B 13	084 Smallpox.....											
B 14	085 Measles.....	118	11		7	4	58	19	1	2	6	10
B 15	100-108 Typhus and other rickettsial diseases.....											
B 16	110-117 Malaria.....											
B 17	030-039 041 042 044 049 052- 054 059-074 081-083 086- 096 120-138 140-205 All other diseases classified as infective and parasitic.....											
B 18	(201) Hodgkin's disease.....	393	17	4	25	4	121	124	17	21	27	33
	(204) Leukaemia and aleukaemia.....	19694	397	150	904	581	5258	7029	1128	997	1147	2103
B 19	210-239 Benign and unspecified neoplasms.....	208	7	2	16	3	49	82	11	11	12	15
B 20	240 Diabetes mellitus.....	767	8	5	19	19	172	285	50	55	63	91
B 21	290-293 Anaemias.....	366	8	1	12	17	121	122	18	18	17	32
B 22	300-303 Vascular lesions affecting central nervous system.....	1407	10	7	84	45	515	571	70	82	112	111
B 23	330-334 Nonmeningococcal meningitis.....	1607	10	7	84	45	515	571	70	82	112	111
B 24	400-402 Rheumatic fever.....	323	11	4	22	10	92	108	19	19	14	23
B 25	410-416 Chronic rheumatic heart disease.....	13732	313	134	725	489	2597	5905	767	674	842	1286
B 26	420-422 Arteriosclerotic and degenerative heart disease.....	273	21	2	8	13	125	44	10	18	10	22
B 27	430-434 Other diseases of heart.....	202	6	3	8	4	92	54	11	9	9	
B 28	440-443 Hypertension with heart disease.....	1584	37	11	62	38	420	577	74	95	101	169
B 29	444-447 Hypertension without mention of heart.....	33810	358	262	1443	1098	6885	14351	1899	1714	1924	3876
B 30	480-483 Influenza.....	1860	104	13	122	77	582	415	110	125	137	175
B 31	490-493 Pneumonia.....	4043	70	39	244	139	1323	1347	179	180	183	339
B 32	500-502 Bronchitis.....	972	32	11	45	27	386	236	53	46	66	70
B 33	540-541 Ulcer of stomach and duoJenum.....	444-447 Hypertension without mention of heart	518	23	4	26	13	236	136	11	33	14
B 34	550-553 Appendicitis.....	4391	139	34	180	229	1172	1353	250	262	253	519
		490-493 Pneumonia	551	21	3	25	14	126	185	48	28	38
		500-502 Bronchitis	749	10	4	30	17	175	273	37	41	48
		540-541 Ulcer of stomach and duoJenum	211	11	2	8	7	69	70	8	15	12
		550-553 Appendicitis										9

[illegible]

TABLE 17: Death rates per 100,000 population at all ages according to the International Abbreviated List of 50 causes, by provinces, 1954

Abbrev. list	Int. list No.	CAUSES OF DEATH										B.C.
		Canada 1954	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	
B 1	001-008	8.6	21.4	5.7	9.5	8.0	13.1	5.5	6.8	3.4	4.3	9.0
B 2	010-019	1.7	5.0	3.8	1.0	1.3	3.1	0.6	1.8	1.4	1.7	0.7
B 3	020-029	1.2	0.8	...	1.0	0.9	1.2	1.3	1.2	0.7	1.4	1.3
B 4	040	2	...	...	...	0.2	0.1	...	...	...	0.1	0.1
B 5	043	...	...	...	...	...	...	...	...	...	...	...
B 6	045-048	0.2	...	...	0.1	0.2	0.2	0.2	...	0.2	0.6	0.2
B 7	050-051	0.2	...	...	0.1	0.5	0.3	0.1	0.4	0.1	0.2	0.2
B 8	055	0.1	...	...	0.1	0.3	0.3	0.3	0.2	...	0.2	...
B 9	056	0.6	0.3	1.9	1.0	1.1	1.3	0.9	0.5	0.1	0.7	...
B 10	057	0.7	1.5	1.0	0.3	1.3	0.9	0.5	0.6	0.1	0.8	0.6
B 11	058	...	...	...	...	...	...	...	...	...	...	...
B 12	080	1.0	...	3.8	0.9	...	1.8	0.4	0.6	0.8	2.7	0.5
B 13	084	...	...	...	...	...	...	...	...	...	...	...
B 14	085	...	...	...	1.0	0.7	1.3	0.4	0.1	0.2	0.6	0.8
B 15	100-108	0.8	2.8	...	...	...	...	...	...	...	...	...
B 16	110-117	...	...	...	...	...	...	...	...	...	...	...
B 17	...	...	...	...	...	...	...	...	...	...	...	...
B 18	030-039 041-049 052-054 057-074 081-083 086-096 120-138	2.6	4.3	3.8	3.7	0.7	2.8	2.5	2.1	2.4	2.6	2.6
B 19	140-205	129.8	99.7	142.9	134.3	106.2	119.8	139.3	136.2	113.6	110.4	166.1
B 20	(201)	1.4	1.8	1.9	2.4	0.5	1.1	1.6	1.3	1.3	1.2	1.2
B 21	(204)	5.1	2.0	4.8	2.8	3.5	3.9	5.6	6.0	6.3	6.1	7.2
B 22	210-239	2.4	2.0	1.0	1.8	3.1	2.8	2.4	2.2	2.1	1.6	2.5
B 23	260	10.6	2.5	6.7	12.5	8.2	11.7	11.3	8.5	9.3	10.8	8.8
B 24	290-293	2.1	2.8	3.8	3.3	2.0	2.1	2.1	2.3	2.2	1.3	1.8
B 25	330-334	90.5	78.6	127.6	107.7	89.4	59.2	117.0	92.6	76.8	81.0	101.6
B 26	340	5.3	1.9	1.2	1.2	2.4	2.8	0.9	1.2	2.1	1.0	1.7
B 27	400-402	1.3	1.5	2.9	1.2	0.7	2.1	1.1	1.3	0.5	0.9	0.9
B 28	410-416	10.4	9.3	10.5	9.2	6.9	9.6	11.4	8.9	10.8	9.7	13.3
B 29	420-422	222.9	89.9	249.5	214.4	200.7	156.9	284.4	229.3	195.2	185.2	306.2
B 30	430-434	12.3	26.1	12.4	18.1	14.1	13.3	8.2	13.3	14.2	13.2	13.8
B 31	440-443	26.7	17.6	37.1	36.3	25.4	30.2	26.7	21.6	20.5	17.6	26.8
B 32	444-447	6.4	8.0	10.5	6.7	4.9	8.8	4.7	6.4	6.4	5.5	5.5
B 33	480-483	3.4	5.8	3.9	3.9	2.4	5.4	2.7	1.3	3.8	1.3	1.7
B 34	490-493	28.9	34.9	32.4	26.7	41.9	26.7	26.8	30.2	29.8	24.4	41.0
B 35	500-502	3.6	5.3	2.9	3.7	2.6	2.9	3.7	5.8	3.2	3.7	5.0
B 36	540-541	4.9	2.5	3.8	4.5	3.1	4.0	5.4	4.5	4.7	4.6	9.0
B 37	550-553	1.4	2.8	1.9	1.2	1.3	1.6	1.4	1.0	1.7	1.2	0.7

TABLE 18: CERTAIN CAUSES OF DEATH, BY NUMBERS AND RATES FOR EACH YEAR OF THE LAST DECENIAL PERIOD

CAUSE OF DEATH	1954		1953		1952		1951		1950		1949		1948		1947		1946		1945	
	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000	Number of Deaths	Rate per 100,000
Diseases of the Heart.....	2345	225	2274	227	2247	231	2113	224	2046	228	2033	233	1896	224	1756	213	1721	214	1693	199
Cancer.....	1164	112	1129	112	1072	110	1065	113	997	110	957	109	975	115	878	107	860	107	830	100
Diseases of the Arteries.....	155	14	148	14	136	14	129	14	133	14	128	14	128	14	117	14	102	12	138	16
Violent Deaths (Suicides Excepted).....	623	59	667	66	589	60	568	60	573	64	596	68	593	70	484	59	456	56	472	57
Pneumonia (All Forms).....	233	24	324	32	298	30	341	36	275	30	376	43	362	42	374	45	362	45	369	44
Pulmonary Tuberculosis.....	45	4	51	5	91	9	119	12	137	15	155	17	200	23	215	26	233	29	200	25
Influenza.....	4	1	33	3	47	4	114	12	26	4	2	4	36	4	72	8	89	11	58	7
Nephritis.....	79	7	108	10	74	7	88	9	90	10	217	24	219	25	197	24	215	26	255	31
Appendicitis.....	12	1	15	1	15	1	18	1	22	2	23	2	34	4	36	4	46	5	42	5
Suicides.....	83	8	72	7	94	9	88	9	82	9	80	9	84	9	67	8	100	12	76	9
Cerebral Haemorrhage.....	842	81	851	84	727	74	758	80	653	77	666	76	568	67	523	63	503	62	513	62
Diabetes Mellitus.....	112	10	99	9	104	10	89	9	91	10	156	17	134	15	119	14	119	14	143	17
Diarrhoea and Enteritis.....	69	6	47	4	77	7	60	7	19	2	63	7	93	10	106	13	128	15	87	10
Puerperal Causes.....	11	1	21	2	15	1	15	2	19	2	25	2	29	3	22	3	32	4	48	5
Whooping Cough.....	7	1	12	1	8	1	6	1	3	1	5	1	11	1	9	1	19	2	43	5
Scarlet Fever.....	.....	.....	.....	.....	2	.....	.....	.....	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria.....	2	.....	3	.....	1	.....	.....	.....	.....	.....	12	1	10	1	.....	.....	7	.....	9	1
Typhoid and Paratyphoid.....	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	3	.....	1	.....	2	.....
Measles.....	6	.....	8	.....	7	.....	12	.....	8	.....	19	2	7	.....	21	3	8	.....	6	.....
Poliomyelitis.....	28	2	108	10	79	8	2	.....	.....	.....	9	1	28	3	7	1	8	.....	.....	.....

[illegible]

[illegible]

[illegible]

TABLE 19: DEATHS OF INDIANS, BY CAUSE AND SEX, BY AGE, IN ALBERTA, 1954

CAUSE OF DEATH (Intermediate List)	SEX	AGE															Total							
		Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years		55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85+
		Not Stated																						
A131 Postnatal asphyxia and atelectasis	Male	3																						
A132 Infections of the newborn	Female	2																						
A133 Haemolytic disease of newborn	Female	2																						
A134 All other defined diseases of early infancy	Female	1																						
A135 Ill-defined diseases peculiar to early infancy, and immaturity unqualified	Female	5																						
	Female	3																						
XVI. SYMPTOMS, SENILITY, AND ILL-DEFINED CONDITIONS	Total	28	7	1					1	1						1	1		2	2	2	4	1	5
A135 Senility without mention of psychosis	Male	16	4																					3
A137 Ill-defined and unknown causes	Female	12	4																					2
	Female	10	3						1															2
EXVII. ACCIDENTS, POISONINGS AND VIOLENCE (CLASSIFICATION ACCORDING TO EXTERNAL CAUSE)	Total	45	10	1				1	3	5	4	6	3	1	1	2	1		1	1	1	3	1	1
AE138 Motor vehicle accidents	Male	35	9					1	2	5	4	5	2			2								2
	Female	10	1						1															1
Traffic accidents	Male	5									2	1												1
E139 Other transport accidents	Male	5									2	1												1
AE140 Accidental poisoning	Female	2																						1
AE141 Accidental falls	Male	9							1	3	1	2												1
AE142 Accidents caused by machinery	Female	1																						1
AE143 Accident caused by fire and explosion of combustible material	Male	1																						1

CAUSE OF DEATH
(Intermediate List)

[illegible]

TABLE 23: LIVE BIRTHS OF ALL INDIANS, BY MONTHS, 1954, ALBERTA

	Total	MONTHS											
		January	February	March	April	May	June	July	August	September	October	November	December
Province of Alberta	1,459	137	121	119	129	120	113	115	118	128	115	116	128

TABLE 24: LIVE BIRTHS OF TREATY INDIANS, BY MONTHS, 1954, ALBERTA

	Total	MONTHS											
		January	February	March	April	May	June	July	August	September	October	November	December
Province of Alberta	780	72	62	63	66	61	59	66	65	72	54	68	72

TABLE 25: LEGITIMATE AND ILLEGITIMATE BIRTHS OF ALL INDIANS (EXCLUSIVE OF STILLBIRTH) IN ALBERTA BY PLACE OF RESIDENCE OF MOTHER, 1954

	Total Births			Legitimate			Illegitimate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total.....	1459	729	730	1038	516	522	421	213	208

TABLE 26: LEGITIMATE AND ILLEGITIMATE BIRTHS OF TREATY INDIANS (EXCLUSIVE OF STILLBIRTHS IN ALBERTA, BY PLACE OF RESIDENCE OF MOTHER, 1954

	Total Births			Legitimate			Illegitimate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total.....	780	377	403	556	261	295	224	116	108

TABLE 27: BIRTHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE, 1954

PLACE OF OCCURRENCE	PLACE OF RESIDENCE														
	Total occurrence	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	U.S.A.	Other
Total (residence)	436816	13653	2724	18907	16649	133178	36261	22248	24981	33593	32946	425	499	729	21
Newfoundland	13635	13614	.....	9	1	3	4	.....	.....	.....	.....	.....	.....	3	1
Prince Edward Island	2712	.....	2694	.....	6	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nova Scotia	18885	19	6	18793	1	5	25	4	.....	.....	.....	.....	.....	.....	.....
New Brunswick	17034	2	11	44	16342	29	25	.....	.....	.....	.....	.....	.....	243	.....
Quebec	131904	3	4	12	78	353	27	6	1	2	2	.....	.....	52	4
Ontario	137365	8	9	41	30	131542	197	1	.....	.....	.....	.....	.....	288	9
Manitoba	22465	1	.....	3	.....	1149	35729	40	23	17	19	.....	.....	81	1
Saskatchewan	25001	.....	.....	.....	.....	89	3	22028	226	14	13	.....	.....	12	.....
Alberta	33561	.....	.....	2	1	14	95	95	24599	258	22	.....	.....	19	.....
British Columbia	32796	.....	.....	.....	.....	13	16	16	115	33253	123	4	16	29	3
Yukon	436	.....	.....	.....	.....	3	9	6	9	27	32703	6	1	.....	.....
Northwest Territories	479	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	413	.....	.....	.....
United States	543	5	.....	4	162	115	150	56	7	5	37	.....	474	.....	.....

TABLE 28: LIVE BIRTHS AND LIVE BIRTHS IN HOSPITAL BY OCCURRENCE AND RESIDENCE FOR CENSUS DIVISIONS, ALBERTA, 1954

CENSUS DIVISIONS	Total births				Births in hospital			
	Total by occurrence	Total by residence,	by occurrence residence elsewhere	by residence, occurrence elsewhere	Total by occurrence	Total by residence	by occurrence residence elsewhere	by occurrence elsewhere
Alberta.....	33561	33593	308	340	31723	31765	294	336
Division No. 1.....	1247	1229	254	236	1213	1191	254	232
Division No. 2.....	2843	2430	466	53	2532	2125	457	50
Division No. 3.....	407	576	70	239	381	553	67	239
Division No. 4.....	499	988	15	504	477	965	15	503
Division No. 5.....	277	454	13	190	248	417	12	181
Division No. 6.....	7486	6941	714	169	7399	6848	711	160
Division No. 7.....	1003	994	90	81	811	819	71	79
Division No. 8.....	2723	2599	304	180	2580	2457	294	171
Division No. 9.....	645	808	80	243	479	656	63	240
Division No. 10.....	954	1247	86	379	924	1207	85	368
Division No. 11.....	10298	9695	892	289	10215	9599	880	264
Division No. 12.....	430	577	49	196	371	531	36	196
Division No. 13.....	1081	118	96	133	988	1022	92	126
Division No. 14.....	1254	1406	146	298	1166	1316	141	291
Division No. 15.....	901	999	52	150	785	886	47	148
Division No. 16.....	1196	1134	140	78	1036	976	134	74
Division No. 17.....	317	398	6	87	118	197	3	82

VITAL STATISTICS BRANCH

TABLE 29: LIVE BIRTHS AND HOSPITAL LIVE BIRTHS BY OCCURRENCE AND RESIDENCE FOR URBAN PLACES OF 1,000 POPULATION AND OVER, ALBERTA, 1954

City, town or village	Total live births				Live births in hospitals			
	Total by occurrence	Total by residence	By occurrence residence elsewhere	By residence, occurrence elsewhere	Total by occurrence	Total by residence	By occurrence residence elsewhere	By residence, occurrence elsewhere
Athabasca.....	219	43	181	5	215	43	177	5
Barrhead.....	217	58	170	11	217	58	170	11
Beverly.....	134	39	134	39	134	39	134	39
Black Diamond.....	2	62	60	60	60	60	60	60
Blairmore.....	234	80	161	7	233	78	161	6
Bonnyville.....	2	185	183	1	184	183	183	1
Bowness.....	263	84	182	3	247	80	170	3
Brooks.....	6262	4774	1562	74	6256	4770	1560	74
Calgary.....	492	186	312	6	492	186	312	6
Camrose.....	198	86	116	4	108	60	52	4
Cardston.....	164	99	77	12	163	98	77	12
Claresholm.....	5	78	73	73	73	73	73	73
Coleman.....	117	36	90	9	111	35	85	9
Didsbury.....	364	129	243	8	363	129	242	8
Drumheller.....	10109	7269	2941	101	10105	7263	2941	99
Edmonton.....	206	111	109	14	206	111	109	14
Forest Lawn.....	76	76	76	76	76	76	76	76
Fort Saskatchewan.....	1	72	71	71	71	71	71	71
Grande Prairie.....	412	193	228	9	406	189	226	9
Hanna.....	174	74	103	3	173	74	102	3
High Prairie.....	357	91	277	11	353	90	274	11
High River.....	242	45	202	5	242	45	202	5
Innisfail.....	166	52	124	10	160	48	121	9
Jasper Place.....	548	548	548	548	547	547	547	547
Lacombe.....	296	82	221	7	293	81	219	7
Leduc.....	1	90	90	90	90	90	90	90
Lethbridge.....	1486	898	612	24	1485	891	612	18
Lloydminster.....	107	107	107	107	107	107	107	107
Macleod.....	90	81	25	16	82	78	19	15
Magrath.....	61	37	28	4	32	19	17	4
McLennan.....	225	31	198	4	221	31	194	4
Medicine Hat.....	839	522	333	16	839	522	333	16
Olds.....	233	78	166	11	232	76	166	10
Peace River.....	227	131	107	11	210	122	99	11
Pincher Creek.....	142	61	86	5	133	58	80	5
Ponoka.....	211	115	107	11	209	115	105	11
Raymond.....	115	76	48	9	83	47	44	8
Redcliff.....	44	44	44	44	44	44	44	44
Red Deer.....	631	423	228	20	630	422	228	20
Redwater.....	85	85	85	85	84	84	84	84
Rocky Mountain House.....	136	60	81	5	102	45	62	5
St. Albert.....	44	44	44	44	44	44	44	44
St. Paul.....	281	80	209	8	271	75	204	8
Stettler.....	343	166	188	11	341	164	188	11
Taber.....	376	141	245	10	374	140	244	10
Three Hills.....	115	60	64	9	105	52	62	9
Vegreville.....	228	78	155	5	228	78	155	5
Vermilion.....	188	82	114	8	183	81	110	8
Vulcan.....	161	46	120	5	161	46	120	5
Wainwright.....	233	109	130	6	206	95	117	6
Westlock.....	299	63	248	12	297	63	246	12
Wetaskiwin.....	360	137	234	11	351	132	230	11

TABLE 30: LIVE BIRTHS BY MONTHS IN ALBERTA, 1954

	Total	MONTHS											
		January	February	March	April	May	June	July	August	September	October	November	December
Province of Alberta	33,593	2,635	2,512	2,904	2,851	2,971	2,897	2,996	2,927	2,899	2,699	2,615	2,687

TABLE 31: LIVE BIRTHS FOR CENSUS DIVISIONS BY TYPE OF ATTENDANCE, ALBERTA, 1954

ATTENDED BY	Total	CENSUS DIVISIONS			
		Physician	Nurse	Midwife	Unattended and not stated
Alberta.....	33593	32785	258	134	416
Division No. 1.....	1229	1200	7	20	2
Division No. 2.....	2430	2314	49	45	22
Division No. 3.....	576	574	1	1	1
Division No. 4.....	988	969	2	10	7
Division No. 5.....	454	453	1	1	1
Division No. 6.....	6941	6818	89	5	29
Division No. 7.....	994	990	1	4	1
Division No. 8.....	2599	2564	8	7	20
Division No. 9.....	808	790	3	2	13
Division No. 10.....	1247	1239	3	1	5
Division No. 11.....	9695	9655	12	1	27
Division No. 12.....	577	570	1	1	7
Division No. 13.....	1118	1060	1	5	52
Division No. 14.....	1406	1343	14	3	46
Division No. 15.....	999	919	18	2	60
Division No. 16.....	1134	1106	12	2	14
Division No. 17.....	398	221	39	28	110

TABLE 33: LIVE BIRTHS BY AGES OF PARENTS, ALBERTA, 1954

Age of Mother (years)	Age of father											Total born to married mothers	Born to unmarried mothers	Born to all mothers	
	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over				Not stated
12 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
13 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14 years.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	5
15 years.....	3	6	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	18
16 years.....	17	50	18	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	90	64
17 years.....	43	181	58	8	1	.....	.....	.....	.....	.....	.....	.....	.....	290	106
18 years.....	44	447	168	23	4	2	.....	.....	.....	.....	.....	.....	.....	688	146
19 years.....	52	703	320	72	8	2	.....	.....	.....	.....	.....	.....	.....	1157	163
20 years.....	22	802	472	121	20	7	2	1	1	.....	.....	.....	.....	1448	149
21 years.....	12	844	766	198	25	6	2	.....	.....	.....	.....	.....	.....	1853	135
22 years.....	6	798	943	269	66	16	3	.....	1	.....	.....	.....	.....	2102	122
23 years.....	4	592	1058	395	70	16	7	3	.....	.....	.....	.....	.....	2146	108
24 years.....	1	418	1205	465	115	23	13	1	1	.....	2	1	.....	2245	80
25 years.....	1	233	1066	546	152	33	13	3	4	2	.....	.....	.....	2053	79
26 years.....	.....	137	973	619	169	46	13	6	1	.....	.....	4	.....	1968	55
27 years.....	.....	71	800	692	249	57	16	6	.....	.....	1	1	.....	1893	48
28 years.....	2	43	641	703	293	98	28	7	3	.....	.....	.....	.....	1819	30
29 years.....	1	15	409	750	319	101	28	8	.....	.....	1	2	.....	1634	21
30 years.....	.....	17	251	728	369	121	36	16	1	3	.....	3	.....	1545	23
31 years.....	.....	8	142	610	343	140	34	15	2	2	3	.....	.....	1299	29
32 years.....	.....	7	86	545	442	180	48	7	3	1	2	.....	.....	1321	24
33 years.....	.....	1	49	402	464	190	56	23	3	2	.....	.....	.....	1190	27
34 years.....	.....	2	35	296	431	231	85	28	6	2	1	1	.....	1118	23
35 years.....	.....	.....	30	142	354	192	69	27	7	1	1	.....	.....	823	23
36 years.....	.....	.....	14	90	279	198	86	26	8	2	1	.....	.....	704	16
37 years.....	.....	.....	7	56	206	194	89	30	7	3	5	.....	.....	597	14
38 years.....	.....	.....	5	35	180	208	87	41	8	1	.....	.....	.....	565	12
39 years.....	.....	.....	4	21	111	154	90	25	11	3	1	.....	.....	420	13
40 years.....	.....	1	1	5	59	159	94	39	4	4	3	.....	.....	370	7
41 years.....	.....	.....	1	10	32	99	65	20	2	3	3	.....	.....	235	6
42 years.....	.....	.....	.....	2	17	68	59	18	11	7	2	.....	.....	185	5
43 years.....	.....	.....	.....	3	5	28	54	21	6	2	.....	.....	.....	119	1
44 years.....	.....	.....	.....	1	3	13	25	12	6	.....	1	.....	.....	61	1
45 years.....	.....	.....	1	.....	2	6	14	7	2	.....	1	.....	.....	33	4
46 years.....	.....	.....	.....	.....	.....	3	11	9	3	.....	.....	.....	.....	26	1
47 years.....	.....	.....	.....	.....	.....	1	3	1	2	1	.....	.....	.....	8	.....
48 years.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	3	.....
49 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
50 years and over.....	.....	.....	2	2	1	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Not Stated.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....
Total fathers.....	208	5378	9529	7812	4789	2593	1131	404	104	40	29	14	32031	1562	33593

TABLE 32: LIVE BIRTHS IN INCORPORATED URBAN PLACES OF 1,000 POPULATION AND OVER BY TYPE OF ATTENDANCE, ALBERTA, 1954

City, town or village	Total	ATTENDED BY			
		Physician	Nurse	Midwife	Unattended and Not stated
Athabasca.....	43	43	.....	.....	.....
Barrhead.....	58	58	.....	.....	.....
Beverly.....	134	134	.....	.....	.....
Black Diamond.....	39	39	.....	.....	.....
Blairmore.....	62	62	.....	.....	.....
Bonnyville.....	80	80	.....	.....	.....
Bowness.....	185	185	.....	.....	.....
Brooks.....	84	84	.....	.....	.....
Calgary.....	4774	4772	.....	.....	2
Camrose.....	186	186	.....	.....	.....
Cardston.....	86	86	.....	.....	.....
Clareholm.....	99	99	.....	.....	.....
Coleman.....	78	78	.....	.....	.....
Didsbury.....	36	36	.....	.....	.....
Drumheller.....	129	129	.....	.....	.....
Edmonton.....	7269	7261	7	.....	1
Edson.....	111	111	.....	.....	.....
Forest Lawn.....	76	76	.....	.....	.....
Fort Saskatchewan.....	72	72	.....	.....	.....
Grande Prairie.....	193	193	.....	.....	.....
Hanna.....	74	74	.....	.....	.....
High Prairie.....	91	91	.....	.....	.....
High River.....	45	45	.....	.....	.....
Innisfail.....	52	52	.....	.....	.....
Jasper Place.....	548	546	2	.....	.....
Lacombe.....	82	81	.....	.....	1
Leduc.....	90	90	.....	.....	.....
Lethbridge.....	898	898	.....	.....	.....
Lloydminster.....	107	107	.....	.....	.....
Macleod.....	81	80	.....	.....	1
Magrath.....	37	35	.....	.....	2
McLennan.....	31	31	.....	.....	.....
Medicine Hat.....	522	522	.....	.....	.....
Olds.....	78	78	.....	.....	.....
Peace River.....	131	131	.....	.....	.....
Pincher Creek.....	61	61	.....	.....	.....
Ponoka.....	115	115	.....	.....	.....
Raymond.....	76	76	.....	.....	.....
Redcliff.....	44	44	.....	.....	.....
Red Deer.....	423	423	.....	.....	.....
Redwater.....	85	85	.....	.....	.....
Rocky Mountain House.....	60	60	.....	.....	.....
St. Albert.....	44	44	.....	.....	.....
St. Paul.....	80	80	.....	.....	.....
Stettler.....	166	166	.....	.....	.....
Taber.....	141	141	.....	.....	.....
Three Hills.....	60	60	.....	.....	.....
Vegreville.....	78	78	.....	.....	.....
Vermilion.....	82	82	.....	.....	.....
Vulcan.....	46	46	.....	.....	.....
Wainwright.....	109	109	.....	.....	.....
Westlock.....	63	63	.....	.....	.....
Wetaskiwin.....	137	137	.....	.....	.....

TABLE 35: MULTIPLE BIRTHS BY AGE OF MOTHER, ALBERTA, 1954

Age of mother (years)	Total children born	Single		Sets of twins			Sets of triplets			
		Liveborn	Stillborn	Both liveborn	Both stillborn	1 liveborn 1 stillborn	3 liveborn	3 stillborn	2 liveborn 1 stillborn	1 liveborn 2 stillborn
Total.....	34011	32807	396	380	2	16	3			1
12 years.....										
13 years.....	1	1								
14 years.....	8	8								
15 years.....	31	30	1							
16 years.....	156	152	2	1						
17 years.....	405	388	9	4						
18 years.....	845	826	11	4						
19 years.....	1331	1304	11	8						
20 years.....	1610	1579	13	9						
21 years.....	2015	1969	26	9		1				
22 years.....	2253	2183	26	20	1	1				
23 years.....	2276	2202	20	25		2				
24 years.....	2343	2289	15	17		1				1
25 years.....	2159	2083	27	23			1			
26 years.....	2044	1976	21	22			1			
27 years.....	1956	1904	14	18		1				
28 years.....	1872	1807	23	21						
29 years.....	1672	1617	15	18		2				
30 years.....	1584	1527	15	20		1				
31 years.....	1347	1283	18	22		1				
32 years.....	1364	1289	19	28						
33 years.....	1237	1185	18	15		2				
34 years.....	1154	1101	11	19		2				
35 years.....	858	802	10	22	1					
36 years.....	730	684	10	18						
37 years.....	620	597	9	7						
38 years.....	587	547	10	15						
39 years.....	440	425	7	4						
40 years.....	387	367	10	5						
41 years.....	247	229	5	4		1	1			
42 years.....	194	188	4	1						
43 years.....	125	120	5							
44 years.....	66	62	4							
45 years.....	42	36	4			1				
46 years.....	27	25		1						
47 years.....	10	8	2							
48 years.....	4	3	1							
49 years.....	1	1								
50 years and over.....	1	1								
Not Stated.....	9	9								

TABLE 36: MARRIAGES BY MONTH OF MARRIAGE, ALBERTA, 1954

Total.....	9,960
January.....	431
February.....	522
March.....	502
April.....	797
May.....	792
June.....	1,221
July.....	1,173
August.....	991
September.....	883
October.....	914
November.....	985
December.....	749

VITAL STATISTICS BRANCH

TABLE 38: MARRIAGES, MARITAL STATUS OF BRIDEGROOM BY STATUS OF BRIDE,
ALBERTA, 1954

	Total Marriages	Bachelors and			Widowers and			Divorced men and		
		Spinsters	Widows	Divorced women	Spinsters	Widows	Divorced women	Spinsters	Widows	Divorced women
Alberta.....	9960	8522	248	329	119	205	46	309	76	106

TABLE 39: MARRIAGES, MARITAL STATUS BY AGE OF BRIDEGROOM, ALBERTA, 1954

Age	Total	Bachelors	Widowers	Divorced men
Under 20 years.....	452	452	.....	.....
20-24 years.....	4577	4562	5	10
25-29 years.....	2732	2647	12	73
30-34 years.....	924	786	20	118
35-39 years.....	445	313	29	103
40-44 years.....	255	138	37	80
45-49 years.....	182	89	35	58
50-54 years.....	122	56	48	18
55-59 years.....	84	29	39	16
60-64 years.....	60	10	38	12
65-69 years.....	62	14	46	2
70-75 years.....	45	2	42	1
75 and up.....	20	1	19	.....
Not Stated.....	.....	.....	.....	.....
Total.....	9960	9099	370	491

TABLE 40: MARRIAGES, MARITAL STATUS BY AGE OF BRIDE, ALBERTA, 1954

AGE	Total	Spinsters	Widows	Divorced Women
Under 20	3,027	3,025	2	.....
20 - 24	4,131	4,065	18	48
25 - 29	1,367	1,196	40	131
30 - 34	554	378	57	119
35 - 39	304	168	63	73
40 - 44	185	59	80	46
45 - 49	141	40	65	36
50 - 54	85	11	58	16
55 - 59	62	3	52	7
60 - 64	38	5	29	4
65 - 69	45	.....	44	1
70 - 74	15	.....	15	.....
75+	6	.....	6	.....
Not stated .....	.....	.....	.....	.....
TOTAL	9,960	8,950	529	481

[illegible]

TABLE 43: STILLBIRTHS BY SEX AND PERIOD OF GESTATION, ALBERTA, 1954

PERIOD OF GESTATION	Male	Female
28 weeks	18	12
29 weeks	5	2
30 weeks	19	15
31 weeks	3	6
32 weeks	17	15
33 weeks	6	3
34 weeks	14	11
35 weeks	6	6
36 weeks	28	23
37 weeks	8	8
38 weeks	23	18
39 weeks	12	7
40 weeks	58	43
41 weeks	5	5
42 weeks	6	2
43 weeks	2	4
44 weeks .....	.....	.....
45 weeks .....	.....	.....
46 weeks .....	.....	.....
47 weeks .....	.....	.....
48 weeks	1	.....
49 weeks .....	.....	.....
Not stated	4	3
TOTAL	235	183

TABLE 44—RATIO OF MALE TO FEMALE BIRTHS, AND OF BIRTHS TO DEATHS

Year	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths	Year	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths
1905	1,059	3.13	1930	1,027	3.21
1906	1,094	2.07	1931	1,075	3.25
1907	1,075	2.76	1933	1,052	3.08
1908	1,077	2.73	1933	1,053	3.01
1909	1,086	2.59	1934	1,032	3.04
1910	1,065	2.69	1935	1,055	2.81
1911	1,103	2.43	1936	1,049	2.57
1912	1,084	2.43	1937	1,019	2.38
1913	1,053	2.67	1938	1,046	2.70
1914	1,081	3.30	1939	1,046	2.85
1915	1,000	3.74	1940	1,033	2.79
1916	1,063	3.29	1941	1,054	2.71
1917	1,061	3.25	1942	1,058	3.02
1918	1,069	1.88	1943	1,041	2.96
1919	1,074	2.56	1944	1,060	3.06
1920	1,055	2.92	1945	1,061	3.08
1921	1,055	3.32	1946	1,036	3.36
1922	1,034	3.06	1947	1,061	3.76
1923	1,072	3.13	1948	1,049	3.44
1924	1,036	2.97	1949	1,051	3.52
1925	1,036	2.97	1950	1,052	3.74
1926	1,053	2.80	1951	1,039	3.76
1927	1,065	2.94	1952	1,058	3.95
1928	1,064	2.75	1953	1,063	4.10
1929	1,042	2.71	1954	1,073	4.60

TABLE 45: DIVORCES AND NULLITIES, BY JUDICIAL DISTRICTS, FOR THE YEAR 1954, ALBERTA

Judicial Districts	Divorces			Nullities		
	Number of Divorces	Granted to Husband	Granted to Wife	Number of Nullities	Granted to Husband	Granted to Wife
Edmonton	295	115	180	1	.....	1
Calgary	248	77	171	2	.....	2
Lethbridge	26	11	15	.....	.....	.....
Medicine Hat	7	5	2	1	.....	1
Peace River .....	.....	.....	.....	.....	.....	.....
Grande Prairie	1	1	1	.....	.....	.....
Hanna	4	3	1	.....	.....	.....
Red Deer	14	7	7	.....	.....	.....
Drumheller	1	1	.....	.....	.....	.....
Fort Macleod	7	3	4	.....	.....	.....
Wetaskiwin	5	2	3	.....	.....	.....
TOTAL	608	224	384	4	.....	4

DIVORCES IN ALBERTA SINCE THE PASSING OF THE ACT

Year	Granted to Husband	Granted to Wife	Total
1919	3	3	6
1920	74	26	100
1921	53	37	90
1922	80	49	129
1923	57	32	89
1924	66	53	119
1925	59	42	101
1926	79	75	154
1927	83	66	149
1928	91	84	175
1929	77	71	148
1930	64	87	151
1931	69	87	156
1932	68	81	149
1933	56	79	135
1934	62	106	168
1935	74	135	209
1936	74	135	209
1937	102	139	241
1938	105	162	267
1939	104	163	267
1940	119	154	273
1941	135	176	311
1942	179	201	380
1943	190	223	413
1944	245	243	488
1945	302	273	575
1946	494	480	974
1947	404	478	882
1948	302	357	659
1949	262	332	594
1950	249	311	550
1951	255	334	589
1952	239	391	630
1953	228	375	603
1954	224	384	608

VITAL STATISTICS BRANCH

TABLE 46: POPULATION, BIRTHS, MARRIAGES, DEATHS, AND RATES FOR THE YEARS 1905-1954

Year	Population	Number of Births	Birth Rate	No. of Births Received to date	Number of Marriages	Marriage Rate	Number of Deaths	Death Rate	Infantile Death Rate per 1,000 Births	Puerperal Death Rate per 1,000 Births	Natural Increase
1905	185,000	421	20.41	4,135	187	6.77	114	7.36	90.00	.....	13.04
1906	236,000	3,003	20.05	4,816	927	8.08	1,091	6.68	100.27	6.33	13.36
1907	266,000	4,732	22.45	6,029	1,907	7.63	2,188	8.22	126.57	6.02	14.22
1908	301,000	5,973	22.91	7,332	2,032	7.92	2,384	8.81	.....	.....	14.07
1909	336,000	8,321	24.49	8,090	2,384	9.18	3,526	10.49	.....	8.63	14.00
1910	374,000	8,813	23.56	10,906	3,086	9.70	3,630	9.67	129.49	9.75	13.88
1911	400,000	10,284	25.71	12,780	4,429	11.07	4,232	10.58	124.75	8.26	15.13
1912	429,000	11,871	28.47	14,681	5,053	12.12	4,432	10.63	120.47	7.07	17.84
1913	459,000	13,685	30.75	16,423	5,623	10.39	4,417	9.32	100.54	6.13	21.43
1914	480,000	13,452	28.90	16,988	4,202	9.06	3,588	7.73	87.9	5.79	21.26
1915	496,000	13,331	27.87	15,988	4,230	8.53	4,058	8.18	90.5	7.20	18.69
1916	508,000	13,576	27.01	15,587	4,270	8.54	4,047	8.09	87.30	6.48	18.92
1917	522,000	14,890	28.52	16,797	4,048	6.98	7,924	13.86	107.10	5.51	11.86
1918	522,000	14,890	28.52	16,797	4,048	6.98	7,924	13.86	107.10	5.51	11.86
1919	522,000	14,890	28.52	16,797	4,048	6.98	7,924	13.86	107.10	5.51	11.86
1920	565,000	16,565	26.72	18,934	5,110	8.24	5,675	9.33	93.70	8.38	17.57
1921	588,000	16,414	27.89	18,217	4,661	7.92	4,940	8.39	85.65	7.24	19.50
1922	592,000	16,163	26.44	17,440	4,272	6.99	5,281	8.62	91.93	6.68	17.83
1923	593,000	15,153	25.75	16,391	4,177	6.99	4,843	8.06	90.54	5.50	18.75
1924	597,000	14,598	24.74	15,619	4,160	7.50	4,907	8.30	82.40	6.18	16.42
1925	602,000	15,014	25.02	15,859	4,363	7.27	4,717	7.86	72.90	5.76	16.16
1926	608,000	14,455	23.79	15,468	4,498	7.40	5,156	8.49	91.63	5.31	15.31
1927	623,000	14,897	24.03	15,632	4,707	7.58	5,059	8.16	74.51	5.82	15.87
1928	658,000	15,692	24.03	16,513	4,707	9.12	5,699	9.00	76.50	6.75	15.79
1929	684,000	16,924	24.79	17,715	6,004	9.26	6,239	9.45	77.40	7.26	16.54
1930	708,000	17,649	26.74	18,492	5,334	8.08	5,306	8.33	63.57	6.46	18.41
1931	732,000	17,252	23.57	18,160	5,142	7.02	5,302	7.24	69.38	5.04	16.32
1932	740,000	16,990	22.96	18,854	5,054	6.83	5,521	7.46	58.68	3.76	15.50
1933	748,000	16,123	21.33	16,991	5,389	7.10	5,346	7.07	59.90	4.43	14.24
1934	756,000	16,236	21.10	17,069	6,053	7.87	5,377	6.93	54.89	4.99	14.01
1935	770,000	16,183	21.0	17,014	6,010	7.7	5,729	7.3	57.8	4.2	14.0
1936	772,782	15,786	20.4	16,462	6,020	7.8	6,147	8.0	60.0	5.8	12.5
1937	778,000	15,903	20.4	16,516	6,345	8.2	6,261	8.0	63.0	4.9	12.4
1938	783,000	15,891	20.3	16,502	6,973	8.9	5,871	7.5	51.0	4.3	12.8
1939	789,000	16,470	20.9	16,924	7,838	9.9	5,789	7.3	46.0	3.5	13.6
1940	796,000	17,359	21.8	17,733	8,782	11.8	6,203	7.8	48.0	3.9	14.1
1941	796,169	17,308	21.7	17,592	8,470	10.7	6,385	8.0	51.0	3.6	13.7
1942	805,000	18,317	22.7	18,568	9,034	11.2	6,091	7.5	38.0	2.3	15.2
1943	792,000	19,290	24.3	19,495	7,771	9.8	7,345	7.6	30.0	0.5	22.4

1944	818 000	19 373	23.7	19 491	7 299	9.8	6 524	8.2	42.0	2.7	16.1
1945	826 000	19 939	24.1	20 072	7 310	8.9	6 320	7.7	46.0	1.6	16.0
1946	803 330	22 184	27.6	22 294	9 478	8.8	6 454	7.8	43.0	2.4	16.2
1947	822 000	24 631	30.0	24 708	8 797	11.8	6 601	8.2	42.5	1.4	19.3
1948	846 000	24 075	28.5	24 077	8 844	10.7	6 543	8.0	37.0	0.9	22.0
1949	871 000	24 935	28.7	24 962	9 037	10.5	6 987	8.0	39.0	1.2	20.2
1950	895 000	25 625	28.7	25 672	9 294	10.4	7 083	8.2	33.0	1.0	20.5
1951	938 501	27 003	28.7	27 041	9 305	10.4	6 856	7.7	32.0	0.7	21.0
1952	970 000	29 105	30.0	29 042	9 514	10.1	7 646	7.6	30.0	0.6	21.1
1953	1 002 000	31 376	31.3	31 351	10 126	9.9	7 167	7.6	30.0	0.6	21.1
1954	1 039 000	33 593	32.3	33 629	9 960	9.6	7 520	7.2	26.0	0.3	22.3

DEPT. OF HEALTH
& PUBLIC WELFARE
RECEIVED

APR 23 1956

DIVISION OF
STATISTICS